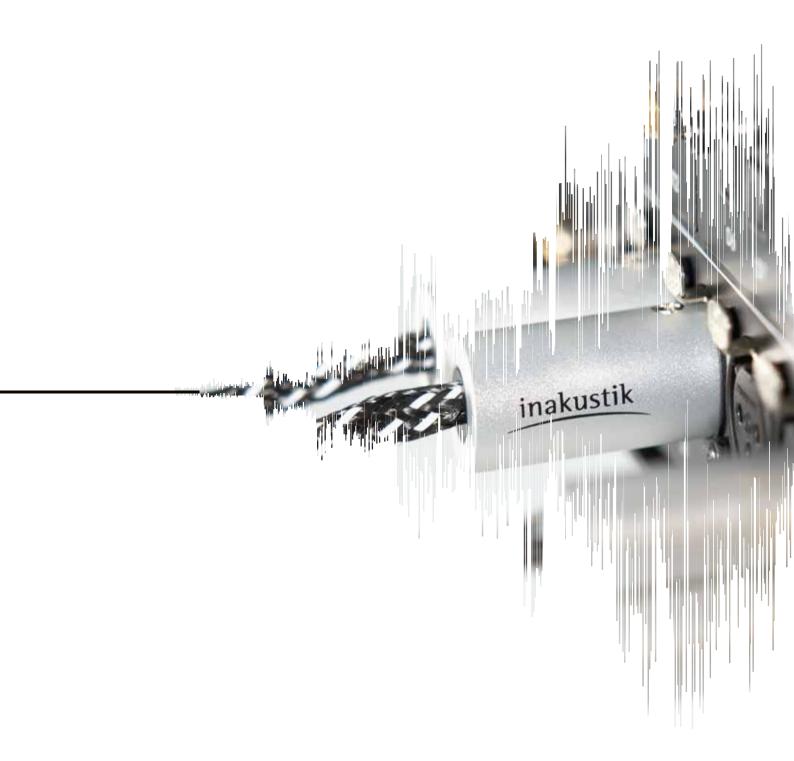
# PRODUCT CATALOG

SRP 12-2021



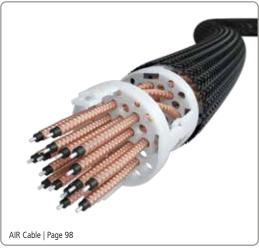
inakustik

KABEL | LAUTSPRECHER | MUSIK

## CURRENT HIGHLIGHTS

OUR FOCUS PRODUCTS









#### 10K HDMI UP TO 100M

HDMI cable with professional fibre optic technology. This technology facilitates data rates of up to 48 Gbps on a transmission path of up to 100m. It therefore supports high-resolution 10K formats with 120 Hz as well as HDR.

#### MICRO AIR CABLE

The cables in the Reference AIR series have already caused a sensation in the world of high-end connections: "It is the best cable ever placed between amp and speakers." AUDIO 02-2020 | LS-2404 AIR PURE SILVER. We have developed the Reference MICRO AIR series based on the same approach to physics. As the name suggests, insulating air also plays a central role in the new Reference MICRO AIR series due to its excellent dielectric properties.

#### AIR CABLE

"This cable carries a lot of consideration and manual work. The LS-4004 AIR is one of the finest cables we've ever heard. It is gifted with a phenomenal analysis. Moreover it features a lush bass and a great panorama." stereoplay 01-2018 | LS-4004

#### POWER STATION

"We have seen many phony. They promised holy water and supplied tap water. In-akustik shows what a good power supply filter can do. The sound gain was clear, even outstanding. There is no better way to improve the high end. We are critical - but here we give a clear highlight." stereoplay 07-2019

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# PHYSICS NOT VOODOO

Losses occur at every connection. The challange is to minimise these losses with appropriate cables. The best cable is the one that least affects the reproduction quality of the Hi-Fi or video chain and transmits the original signal with the minimum loss. And we have been fighting for this for over four decades. With products we have developed ourselves and our own cable manufacturing unit in which most cables from our Reference and Excellence quality levels are manufactured. Perfect performance instead of unnecessary losses. Physics instead of voodoo — that is our credo. For the highest quality video and audio enjoyment.









in-akustik is part of the family-run Braun Group, which, includes the cable specialist Braunkabel, the model railway manufacturer BRAWA and eagle cable.





## QUALITY MANAGEMENT

In our product design we do everything to ensure excellent Quality from the outset. We subject our products to intense scrutiny and continuously carry out quality controls during the production process. For example, we inspect all materials for compliance with the acceptable quality level (AQL), the standard for "imported" materials and finished products. We check the tolerances of each individual part, the print quality, the colours and the construction. We investigate chemical and hazardous substances in accordance with RoHS and REACH. We test the electrics for short circuits and configuration at each production step. We carry out both functional and mechanical tests. And, of course, we test the live performance. This is what we mean by maximum precision







E.g. all our products comply with the stringent RoHS directive. RoHS (Restriction Of Hazardous Substances) is an EU directive (2011/65/ EG) aimed at reducing the use of substances in electronic devices that are harmful to health and the environment.

The European REACH ordinance is intended to protect people and the environment from harmful chemicals. Among other things, REACH specifies the obligation to provide information on substances of particular concern in order to minimise their use.











# QUALITY LEVELS

REFERENZ - THE BENCHMARK FOR PICTURE AND SOUND - SIMPLY CAN'T BEAT IT!



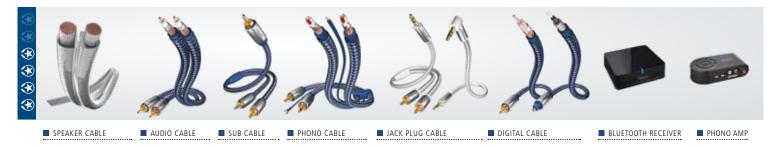
## EXZELLENZ – FOR THE LOVERS OF PERFECT PICTURE AND SOUND EXPERIENCES.



——— A U D I O



#### PREMIUM - PICTURE AND SOUND FOR ADVANCED USERS.



#### STAR – THE BEST GATEWAY TO THE WORLD OF PICTURE AND SOUND. USERS.





#### REFERENZ - THE BENCHMARK FOR PICTURE AND SOUND - SIMPLY CAN'T BEAT IT!



#### EXZELLENZ - FOR THE LOVERS OF PERFECT PICTURE AND SOUND EXPERIENCES.



# PICTURE | DATA | POWER -----

#### PREMIUM - PICTURE AND SOUND FOR ADVANCED USERS.



#### STAR - THE BEST GATEWAY TO THE WORLD OF PICTURE AND SOUND.

















## LS-204 XL MICRO AIR

REFERENZ

We are continuing the story of AIR technology with the new REFERENCE MICRO AIR series: As with the already legendary AIR Helix cables, air is a central component of the insulation concept in the new REFERENCE MICRO AIR technology. However, due to the low loudspeaker impedances low line resistances and low inductance are also very important for loudspeaker cables. For this reason, a total of 6 concentric copper conductors are used in the REFERENCE LS-204 XL MICRO AIR in addition to the air dielectric. Thanks to this multicore architecture, the magnetic fields of the positive and negative conductors overlap and neutralise each other. This reduces the inductance of the cable considerably, thereby guaranteeing unadulterated transmission of the audio signal over a broad frequency range. The LS-204 XL follows this approach and has a well-balanced sound character with precise timing with a well-controlled foundation. This cable is therefore primarily designed for fully-sized floor-standing loudspeakers. Of course, sound always is evaluated subjectively and ultimately depends on the overall constellation of the hi-fi system. In the end the decisive factor is your very personal auditory impression.



- Micro Air technology
- Air dielectric
- Concentric copper wire construction
- 6-fold multicore architecture
- Single Wire
- Made in Germany
- Standard length:  $2 \times 3.0 \text{ m}$
- Available as BFA, Cable lug or Easy-Plug variant











•••••	····			
ITEM NO	CONNECTION		LENGTH	SRP
007716231	Easy Plug	SingleWire	2x3,0m	758,00
007716232	BFA Banana	SingleWire	2x3,0m	842,00
007716233	Spade	SingleWire	2x3,0m	898,00







#### LS-204 MICRO AIR







Like the flagship model, the LS-204 is also based on MICRO AIR technology. The difference lies in the multicore architecture. Compared to the XL version, the LS-204 has four instead of six concentric copper wires. This impressively agile cable was primarily developed for slim floor-standing speakers with smaller bass drivers. The REFERENCE LS-204 MICRO AIR is available as Single-Wire and Single-BiWire version with BFA Bananas or cable lugs or as Easy-Plug version.

- Micro Air technology
- Air dielectric
- Concentric copper wire construction
- 4-fold multicore architecture
- Made in Germany
- Single wire & Single Blwire
- Standard length: 2 × 3.0 m
- Available as BFA, cable lug or Easy-Plug variant









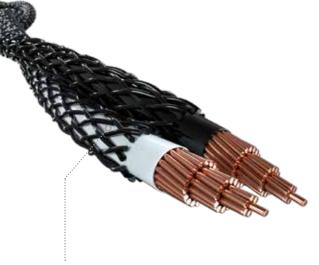


ITEM NO	CONNECTION		LENGTH	SRP
007716131	Easy Plug	Singlewire	2x3,0m	617,00
007716132	BFA Banana	Singlewire	2x3,0m	702,00
007716133	Spade	Singlewire	2x3,0m	758,00
0077161311	Easy Plug	Single-BiWire	2x3,0m	641,00
0077161321	BFA Banana	Single-BiWire	2x3,0m	758,00
0077161331	Spade	Single-BiWire	2x3,0m	814,00

LS-104 MICRO AIR







The LS-104 is an excellent entry-level model to the MICRO AIR series. It already clearly stands out from standard cables and demonstrates the acoustic potential of this technology. Especially sensitive amplifiers harmonise perfectly with this cable. The REFERENCE LS-104 MICRO AIR provides an open and more relaxed sound. It is also available with BFA Bananas or cable lugs and as an Easy-Plug variant.

- Micro Air technology
- Air dielectric
- Concentric copper wire construction
- Made in Germany
- Single wire
- Standard length: 2 × 3.0 m
- Available as BFA, cable lug or Easy-Plug variant















ITEM NO	CONNECTION		LENGTH	SRP
007716031	Easy Plug	Singlewire	2x3,0m	449,00
007716032	BFA Banana	Singlewire	2x3,0m	534,00
007716033	Spade	Singlewire	2x3,0m	590,00







The little brother of the LS-1203 has an 8-fold multicore design. The tightlypacked PE-Network Jacket holds the wires together and reduces micro-vibrations (High Power Management), which occur in the cable from the changing magnetic fields in the beat of the music. The cable therefore also transmits high level and extreme dynamic peaks with absolute precision. As the frequency rises, the signal increasingly flows on the conductor surface. The higher the frequency, the lower the effective cross-section, and the greater the resistance. The cable sounds "bass-heavy". The conductors from the Referenz loudspeaker cable have a core made of polyethylene. In this way a circular waveguide is formed and the actual cross-section used is the same for all sound frequencies. The result: a homogeneous, balanced loudspeaker cable with a wide-ranging sound spectrum.

- 8-fold Multicore
- High Speed waveguide technology
- Concentric Copper

- DUO-PE II insulation around each conductor
- High Power Management
- PE-Network Jacket

LS-603  © © © © © © REFERENZ	MADE IN GERMANY
	Stereoplay Highlight Ausgabe 09/11

The Referenz LS-603 with its 6-fold multicore design has considerable electrical and tonal characteristics. The large cable section provides an excellent and controlled low frequency response and high

- 6-fold Multicore
- High Speed waveguide technology
- Concentric Copper
- DUO-PE II insulation around each conductor
- High Power Management
- PE-Network Jacket

ITEM NO		LENGTH	SRP
0077008	Referenz LS-803 On Spool; Price/m	50m	126,00
007700832	Referenz LS-803 BFA; SW	2x3,0m	1006,00
0077008321	Referenz LS-803 BFA; SBW	2x3,0m	1071,00
007700835	Referenz LS-803 BFA 45°; SW	2x3,0m	1103,00
0077008351	Referenz LS-803 BFA 45°; SBW	2x3,0m	1242,00
007700833	Referenz LS-803 Spade Lug; SW	2x3,0m	1042,00
0077008331	Referenz LS-803 Spade Lug; SBW	2x3,0m	1130,00

ITEM NO		LENGTH	SRP
007700632	Referenz LS-603 BFA; SW	2x3,0m	696,00
007700635	Referenz LS-603 BFA 45°; SW	2x3,0m	791,00
007700633	Referenz LS-603 Spade Lug; SW	2x3,0m	751,00



- Hexa CC-187 Design; 6 x 1,87 mm<sup>2</sup>
- 3-fold symmetrical design
- 37 wires concentrically stranded per conductor
- DUO-PE II insulation around each conductor
- Low induction for homogeneous reproduction
- PE-Network Jacket

ITEM NO		LENGTH	SRP
00781102	Referenz LS-1102; Price/m	50m	47,99



- DUO-PE II insulation around each conductor
- Low induction for homogeneous reproduction
- PE-Network Jacket

ITEM NO		LENGTH	SRP
00781002	Referenz LS-1002; Price/m	50m	36,99

#### SPEAKER CABLE



LS-602

REFERENZ



LS-502









The Referenz LS-602 is a double-symmetrical cable design. The high density reduces the inductance factor to the benefit of the middle and high-frequency ranges.

- Quatro CC-187 Design; 4 x 1,87 mm<sup>2</sup>
- Double-symmetrical design
- 37 wires concentrically stranded per conductor
- DUO-PE II insulation around each conductor
- Low induction for homogeneous reproduction
- PE-Network Jacket

ITEM NO		LENGTH	SRP
00780602	Referenz LS-602; Price/m	50m	26,99

The LS-502 has two symmetrically arranged strands, each containing 37 concentrically stranded wires. The thick wires demonstrate its class even when used with high-performance systems. AUDIO (LS-502): "... the sound is so warm, just as you would expect from in-akustik Referenz – direct, honest, straightforward."

- Duo CC-297 Design; 2 x 2,97 mm<sup>2</sup>
- Symmetrical design
- 37 wires concentrically stranded per conductor
- DUO-PE II insulation around each conductor
- Low induction for homogeneous reproduction
- PE-Network Jacket

ITEM NO		LENGTH	SRP
00780502	Referenz LS-502; Price/m	50m	21,49

LS-40















The speaker cable Exzellenz LS-40 is based on the technical principles of the legendary Referenz Series. It consists of four twisted wires. The PE Network Jacket holds the wires tightly together. The insulation is made of high quality, solid PE (Polyethylene). The elaborately finished cable offers a powerfull, dynamic and very clear sound. The 4-wire construction allows the use as a single bi-wire cable.

- 2 x 5,0mm<sup>2</sup> (4 x 2,5mm<sup>2</sup>)
- Low-loss PE insulation
- Copper wires with 50 x 0.25 mm strands
- Additional support elements made of PE
- Double symmetrical, 4-wire construction
- Low induction for homogeneous high-frequency reproduction

Das Speaker Cable Exzellenz LS-20 basiert auf den technischen Grundlagen der legendären Referenz-Serie. Es besteht aus zwei miteinander verseilten Adern. Das PE Network Jacket hält die Adern kompakt zusammen. Die Kupferlitzen sind mit hochwertigem, massivem PE (Polyethylen) isoliert. Das aufwendig verarbeitete Cable besticht durch einen straffen, dynamischen und sehr klaren Klang.

- 2 x 2,5mm<sup>2</sup>
- Low-loss PE insulation
- Copper wires with 50 x 0.25 mm strands
- Additional support elements made of PE
- Symmetrical, 2-wire construction
- Low induction for homogeneous high-frequency reproduction

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ITEM NO		LENGTH	SRP
00602740	Exzellenz LS-40 2,5mm²; Price/m	50m	21,49
00602743	Exzellenz LS-40 2,5mm²; Easy-Plug SW	2x3,0m	247,00
006027431	Exzellenz LS-40 2 5mm <sup>2</sup> · Fasy-Plug SRW	2x3 0m	260.00

ITEM NO	•••••	LENGTH	SRP
00602720	Exzellenz LS-20 2,5mm²; Price/m	50m	14,29
00602723	Exzellenz LS-20 2,5mm²; Easy-Plug SW	2x3,0m	217,00



#### SPEAKER CABLE MSR





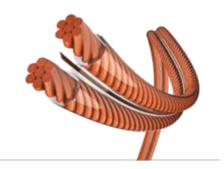




SPEAKER CABLE SILVER











- MSR®-Technology
- Pure grade (oxygen free) copper
- Finest stranded (diameter 0,07 mm)
- 1302 /2100 / 3150 strands
- Highly flexiblel



Cable with MSR-Technology with regulated current distribution

- Rich in sound concentric copper conductor
- Loss-free air insulation
- Precise, concentric conductor design
- Additional air dielectric
- Plus/minus recognition

- High frequency range optimised, silver-plated concentric copper conductor (15 g/kg)
- Low-loss PE insulation
- Additional PE dielectric
- Finest 0.07 mm wire design
- Opposing S/Z stranding (easy to install)

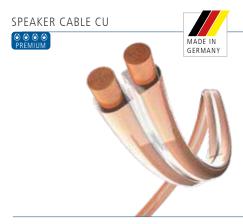
ITEM NO		LENGTH	SRP
0060242	MSR 2,5mm <sup>2</sup>	100m	8,19
0060244	MSR 4,0mm <sup>2</sup>	80m	12,19
0060246	MSR 6,0mm <sup>2</sup>	50m	14,99

ITEM NO		 LENGTH	SRP
	Atmos Air	50m	9,69

ITEM NO		LENGTH	SRP
0060212	LS Silver 2,5mm²	70 m	16,69







- Finely-stranded: 0.10 mm (1.5 mm²) / 0.07 mm (2.5 mm²)
- "Invisible" to lay under carpets or behind skirting boards
- Flat, compact design
- Plus/minus recognition

- High frequency range optimised, silver-plated concentric copper conductor (5 g/kg)
- Opposing S/Z stranding (easy to install)
- Resistant insulation
- Plus/minus recognition

- Finely-stranded: 0.15 mm wire design
- Opposing S/Z stranding (easy to install)
- Resistant insulation
- Plus/minus recognition

ITEM NO	•••••	LENGTH	SRP
00402326	LS Flat 2,5mm²	130m	7,59

ITEM NO	••••••	LENGTH	SRP
0040214	LS Silver 4,0mm²	100m	11,49
0040212	LS Silver 2,5mm <sup>2</sup>	120m	7,69
0040211	LS Silver 1,5mm <sup>2</sup>	180m	4,91

		<b>.</b>		<b>.</b>
	ITEM NO		LENGTH	SRP
	004024	4,0mm² Trans	100m	8,99
I	0040246	4,0mm <sup>2</sup> White	100m	8,99
	00402498	4,0mm <sup>2</sup> Trans	400m	8,99
	004022	2,5mm <sup>2</sup> Trans	120m	5,19
	00402298	2,5mm <sup>2</sup> Trans	500m	5,19
	004021	1.5mm <sup>2</sup> Trans	180m	3.61







#### SPEAKER CABLE FLAME RETARDANT











#### CABLE UNWINDER











- Cross section: 1,5mm<sup>2</sup> & 2,5mm<sup>2</sup>
- Structure 30 x 0.25 mm CU & 50 x 0.25 mm CU
- High flexibility due to transposed wires
  Extruded sheathing simplifies removal of the insulation
- Insulation: PVC
- Diameter: approx. 6,5mm & 9.5mm
- Flame-retardant, conforms to IEC 60332-1-2 Class E
- Conforms to RoHS Directive 2011/65/EU
- Universal speaker cable for any application
- Flexible and easy to install with opposing S/Z stranding
- Plus/minus recognition

An innovative solo unwinder for dealing with metre goods professionally:

- Allows metre goods to be stored easily on the peg-board in any combination with any number of spools.
- Uses the sales area extremely efficiently.
- Ideal for secondary placement.Easy to handle when replacing spools.
- Useful winding spools for convenient use



ITEM NO		LENGTH	SRP
00402709	2x1,5mm²	150m	3,87
00402718	2x2,5mm <sup>2</sup>	100m	5,69

ITEM NO		LENGTH	SRP
003022	2,5mm² Trans	150m	4,40
00302298	2,5mm <sup>2</sup> Trans	500m	4,40
0030226	2,5mm <sup>2</sup> White	150m	4,40
003021	1,5mm² Trans	200m	2,70
00302198	1,5mm <sup>2</sup> Trans	1000m	2,70
0030216	1,5mm² Weiß	200m	2,70
0030218	1,5mm <sup>2</sup> Anthracite	200m	2,70
003020	0,75mm <sup>2</sup> Trans	400m	1,54
0030206	0,75mm <sup>2</sup> White	400m	1,54

ITEM NO	<u>.</u>	UNIT	SRP
0102711	Cable Unwinder	1 pc	-

#### SPEAKER CABLE CU





#### SPECIAL EDITION



















- Finely-stranded: 0.15 mm wire design
- Opposing S/Z stranding (easy to install)
- Resistant insulation
- Plus/minus recognition

- Flexible, easy to install
- Universal speaker cable for any application
- Plus/minus recognition
- Mini spool with pamel for easy handling\*
- Flexible, easy to install
- Universal speaker cable for any application
- Plus/minus recognition

	•••••	<b></b>	<b>.</b>
ITEM NO		LENGTH	SRP
00402410	4,0mm² Trans	10m	97,00

ITEM NO		LENGTH	SRP
01002430	1,5mm² Trans	30m	72,00
01002436	1,5mm <sup>2</sup> White	30m	72,00
010024369	1,5mm <sup>2</sup> White*	30m	74,00
01004425	2,5mm <sup>2</sup> Trans	25m	97,00

•	ITEM NO	••••••	LENGTH	SRP
•	003020006	0,75mm² Trans	6m	10,79
	003020010	0,75mm <sup>2</sup> Trans	10m	16,29
	003021010	1,5mm <sup>2</sup> Trans	10m	26,99
	0030216102	1,5mm <sup>2</sup> White	10m	26,99
	003021020	1,5mm² Trans	20m	54,00
	003022010	2 5mm <sup>2</sup> Trans	10m	42 99













REFERENCE SOUND EDITION

The samplers of our Reference Sound Edition have been assembled with a love of musical detail. RESO Mastering (Reference Sound Mastering), the high definition mastering procedure, provides significant acoustic improvements in transparency, dynamics, bass reproduction and depth differentiation. The music is gaining more atmosphere and emotion. To best transmit this musical experience, instead of a normal CD, a HQCD respectively to get even closer to the master quality, a UHQ-CD is used as sound carrier and instead of normal LP vinyl, 180g audiophile Virgin Vinyl. **NEW:** 4 samplers of the RESO-Edition are now also available as Mastertape (Direct to Tape Mastertape).



RESO GREAT VOICES VOL. 1 INAK 75015 UHQCD

INAK 75015 UHQCD INAK 7501 HQCD INAK 75011 2LP - 180 Gr. Virgin Vinyl INAK 75019 MS - Mastertape Selection



RESO GREAT VOICES VOL. 2

INAK 7502 HQCD INAK 75021 2LP - 180 Gr. Virgin Vinyl INAK 75029 MS - Mastertape Selection



#### RESO GREAT COVER VERSIONS

INAK 7503 HQCD INAK 75031 2LP - 180 Gr. Virgin Vinyl INAK 75031 MS - Mastertape Selection



#### DECO CREAT CHITAR THNES

INAK 7504 HQCD INAK 75041 2LP - 180 Gr. Virgin Vinyl



SOUND CHECK

INAK 7505 HQCD INAK 75051 2LP - 180 Gr. Virgin Vinyl



RESO GREAT WOMEN OF SONG

INAK 7506 HQCD INAK 75061 2LP - 180 Gr. Virgin Vinyl INAK 75069 MS - Mastertape Selection



#### RESO GREAT MEN OF SONG

INAK 7507 HQCD INAK 75071 2LP - 180 Gr. Virgin Vinyl



#### RESO GREAT VOICES VOL. 3

INAK 75085 UHQCD INAK 7508 HQCD INAK 75081 2LP - 180 Gr. Virgin Vinyl



#### ACCESSORIES SPEAKER CABLE



#### BANANA BFA-103



#### **SCREW TYPE**



#### BANANA BFA



#### BANANA BFA

## ★ ★ ★ ★ EXZELLENZ



- Rhodium-coated
- Dimensions: 45 x 15 mm (L x D)
- Cable cross-section: 10 mm²
- Cable diameter: 8.2 mm max.
- Cable diameter: 7,5 mm max (BFA 45°)
- Full-surface contact
- Fully insulated connector with screws

The BFA, flexible pin and spade lug adapter all provide several connection options, for instance, if the amplifier or speaker is replaced and different connections are required.

- Dimensions: 45 x 15 mm (L x D)
- Cable cross-section: 6 mm<sup>2</sup>
- Cable diameter: 8.2 mm max.
- Full-surface contact
- Fully insulated connector with screws
- 24c gold plated or silver plated
- Red/Black or Wihte/Black coding
- Cable cross-section: 6 mm<sup>2</sup>
- Cable diameter: 8.2 mm max.
- Full-surface contact
- 24c gold plated
- Red/Black coding

ITEM NO	UNIT	SRP
00719001	Set of 4	85,00
007891800	bulk	15,99
007891801	Bulk   45°	25,99

ITEM NO	UNIT		SRP
00971100	Basic Adapter		5,89
00789168BW	BFA	;	8,79
009711018	Spade Lug		7,99
009711048	Flexible Pin		7,09

ITEM NO	UNIT	SRP
00789169BW	bulk (b/w)	8,99
008169	bulk (r/b)	9,59
0081691	Set of 4 (r/b)	38,99

ITEM NO	UNIT	SRP
006500021	Set of 4	70,00

#### BANANA MULTI CONTACT





#### BANANA MULTI TIP

 $\textcircled{\textcircled{*}} \textcircled{*} \textcircled{*} \textcircled{*} \textcircled{*} \textcircled{*}$ 



#### FLEXIBLE PIN

€ € €



#### HOLLOW TIP

PREMILIM



- Cable cross-section: up to 16 mm²
- Red/Black coding
- With screw connection
- 24c gold plated

- Cable cross-section: up to 16 mm²
- Red/Black coding
- With soldered connection
- 24c gold plated

- Cable cross-section: up to 6 mm<sup>2</sup>
- For safe and easy connections on clip terminals
- For crimping or soldering
- 24c gold plated

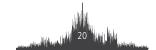
- Cable cross-section: 6 mm²
- Full-surface contact
- For crimping or soldering
- 24c gold plated or silver plated

ITEM NO	UNIT	SRP
008147	bulk	11,09
0081471	Set of 4	47,99

	<b> </b>	<del></del>
ITEM NO	UNIT	SRP
0081483	bulk; 6mm²	4,40
00814831	Set of 4; 6mm <sup>2</sup>	18,69
0081484	bulk; 10mm <sup>2</sup>	4,40
00814841	Set of 4: 10mm <sup>2</sup>	18 69

ITEM NO	UNIT	SRP
008155	bulk	4,78
0081551	Set of 4	20,49

•	ITEM NO	UNIT	SRP
	008149	bulk	2,58
	0081492	bulk; silver plated	2,70





#### SPADE LUG KS-103







#### SPADE LUG



SOLDER



- Rhodium-coated
- Spade Lug in one piece
- Cable cross-section: 10 mm<sup>2</sup>
- Cable diameter: 9.2 mm max.
- Spring-loaded for better contact
- Staged spade lug 8 mm/6 mm
- 24c gold plated contacts
- Cable cross-section: up to 6 mm<sup>2</sup>
- For crimping or soldering
- Black/White coding
- Staged spade lug 8 mm/6 mm
- 24c gold plated contacts
- Cable cross-section: up to 4 mm²
- For crimping or soldering
- Black/Red coding
- Staged spade lug 8 mm/6 mm

RoHS compliant special solder with high silver content. This ensures perfect and corrosion-free connections

ITEM NO	UNIT	SRP
	bulk; 7,0mm	25,99
007890801	bulk; 9,2mm	25,99

ITEM NO	UNIT	SRP
007896	bulk	11,49

ITEM NO	UNIT	SRP
00450022	bulk	2,32

ITEM NO	UNIT	SRP
010291	bulk	45,99

#### BI-WIRE JUMPER





#### BI-WIRE JUMPER









High-end bi-wire jumper based on the LS-803. Fitted with the KS-103 Referenz spade lug or BFA Banana. The rhodium surface treatment is extremely durable. The contact surfaces and the screw connection are manufactured from a single piece, allowing contact resistance to be avoided. The contact surface of the spade, which is slitted on the side, changes to a concave shape when the screw connections are tightened, thus preventing the spade lug from sliding out.

High-end bi-wire jumper based on the LS-1002. Fitted with the KS-60 Referenz spade lug (6/8 mm)

- Length: 20cm; Set of 2

ITEM NO		•••••••••••••••••••••••••••••••••••••••	SRP
00719302	LS-803; Spade Lug		217,00
00719303	LS-803; BFA		174,00

- Length: 15cm; Set of 2

ITEM NO		SRP
00719301	LS-1002; Spade Lug	153,00







#### NF-204 MICRO AIR





Since the outputs of hi-fi devices only provide very weak signals and react sensitively to high cable capacitance, the cable capacitance plays a significant role when connecting up hifi components. What is known as a low-pass filter is produced that cuts off high frequencies and also causes phase shifts. For this reason, RCA and XLR audio cables are predestined for the air-based insulation of MICRO AIR technology. Another special feature of the NF-204 MICRO AIR is its symmetrical architecture that guarantees a high level of immunity to electromagnetic emissions. We have also developed a completely new RCA connector that is completely solder-free for the MICRO AIR series. It consists of several parts, which are only joined together over the course of manufacturing. The cable ends are prepared with a great deal of passion and a delicate touch in our cable manufacturing plant, into which contact pins made of tellurium copper are inserted and pressed with a pressure of 1.5 tons. The NF-204 MICRO AIR is also available in an XLR version for those devices with balanced inputs and outputs.



- Micro Air technology
- Air dielectric
- Concentric copper wire construction
- Symmetrical architecture
- Signal-free, double shielding
- Direct pressure injected RCA connector (1.5 tons of pressure)
- Plug with tellurium copper with rhodium-coated contacts
- PE network jacket
- Made in Germany
- Standard lengths: 0.75 m, 1.0 m, 1.5 m
- Available as RCA or XLR version



MICRO AIR "A	ir Chambers"
--------------	--------------

			<b>.</b>
ITEM NO	CONNECTION	LENGTH	SRP
0071881075	RCA	0,75m	315,00
007188110	RCA	1,0m	360,00
007188115	RCA	1,5m	449,00
00718810753	XLR	0,75m	337,00
0071881103	XLR	1,0m	382,00
0071881153	XLR	1,5m	472,00













Compared to the NF-204 MICRO AIR, the NF-104 MICRO AIR has a conventional, coaxial architecture. In addition to the MICRO AIR technology, the newly developed RCA connector, which is completely solder-free, is another special feature of the NF-104. By omitting the solder, transition resistances and element formation are significantly reduced. As the name suggests, the NF-104 harmonises particularly well with the LS-104 speaker cable. The two cables are perfect entry-level models for MICRO AIR technology.



- Micro Air technology
- Air dielectric
- Concentric copper wire construction
- Coaxial architecture
- Double shielding
- Direct pressed connector (1.5 tons of pressure)
- Plug with tellurium copper with rhodium-coated contacts
- PE network jacket
- Made in Germany















The audio cable NF-803 from the in-akustik Referenz series convinces with outstanding clarity, precision and accuracy. Two high speed signal conductors provide the signal transport. At the same time, the DUO-PE II insulation and the air-filled PE tubes reduce unwanted capacitance and enable the signal source to work "comfortably". The PE-Network Jacket also prevents micro-vibrations. Another highlight are the Referenz GAP II RCA plugs which take the symmetrical design to the limit.

#### GAP II RCA-STECKER

This high end plug enables a symmetrical connection to be made up to the terminals of the equipment. Thanks to its two-piece earth ring, this RCA plug has three contacts, exactly like an XLR plug. The screening and negative conductors are only brought together again when at the terminals of the equipment.

#### HIGH SPEED SIGNALLEITER

The NF-803 has fine stranded signal wires, with each individual wire having a lacquer coating. This coating insulates the wires from each other which creates a larger effective conductor surface. It also prevents eddy currents between the wires. A conductor that can also transmit extremely dynamic signal sequences very quickly and precisely.

ITEM NO		LENGTH	SRP
007184007	Referenz Audio Cable NF-803   RCA	0,75m	313,00
007184010	Referenz Audio Cable NF-803   RCA	1,0m	352,00
007184015	Referenz Audio Cable NF-803   RCA	1,5m	428,00
0071840073	Referenz Audio Cable NF-803   XLR	0,75	374,00
0071840103	Referenz Audio Cable NF-803   XLR	1,0m	414,00
0071840153	Referenz Audio Cable NF-803   XLR	1,5m	490,00



Precisely because audio signals are so sensitive, we have equipped our Referenz NF-202 audio cable with some highly-effective technology: optimum DUO-PE II insulation with air-filled PE tubes, an innovative GAP plug, but also in particular an extremely sophisticated, solid conductor made of high-purity OFC copper, which all ensure uniform transit times and crystal-clear signal transmission. The earth and signal conductors are the same size and arranged symmetrically. The PE network jacket prevents micro-vibrations.

- Symmetrical design (two solid conductors)
- PE network jacket against micro-vibrations
- Wires made of high-purity OFC copper
- Foil shielding and weave sleeve made of OFC copper
- DUO-PE II insulation around each conductor
- Polyethylene tubes filled with air (best insulator) reduce unwanted capacitance

ITEM NO		LENGTH	SRP
0078202	Referenz Audio Cable NF-202   RCA; Price/m	50m	37,49
00718106	Referenz Audio Cable NF-202   RCA	0,6m	250,00
00718112	Referenz Audio Cable NF-202   RCA	1,2m	293,00



- 2 fold coaxial construction | Double Mono Design
- 2 x 2 fold shielding
- Silver plated
- Solide conductor
- High-purity OFC copper
- Low-loss PE insulation
- 24k gold plated contacts

ITEM NO		LENGTH	SRP
0060410098	Exzellenz Audio Cable Coax   Mono	Price/m from 1,0m	35,49
006041007	Exzellenz Audio Cable   RCA	0,75m	131,00
006041015	Exzellenz Audio Cable   RCA	1,5m	166,00
00604103	Exzellenz Audio Cable   RCA	3,0m	237,00



- Doublesymmetrical Design | Double mono construction
- 2 x 2-fold shielding
- Silver plated
- Very low capacity
- High-purity OFC copper
- Low-loss PE insulation
- 24c gold-plated contacts

ITEM NO		LENGTH	SRP
0060500098	Exzellenz Audio Cable Sym.   Mono   Price/m	from 1,0m	38,49
006050007	Exzellenz Audio Cable   XLR	0,75m	202,00
006050015	Exzellenz Audio Cable   XLR	1,5m	248,00
00605003	Exzellenz Audio Cable   XLR	3,0m	373,00













SYMMETRICAL CONSTRUCTION

ITEM NO

00404007

00404015

0040403

0040405



Premium | RCA

Premium | RCA

Premium | RCA

Premium | RCA









LENGTH

0,75m

3,0m

5,0m



SRP

43,99

52,00

68,00

86,00



SUB CABLE | Y-SUB

0040503

0040505

VERGOLDET GOLD-PLATED



3,0m

5,0m

Premium | XLR

Premium | XLR

((STEREO))

109,00

137,00











ITEM NO	•••••••••••••••••••••••••••••••••••••••	LENGTH	SRP
00304000	On Spool   Stereo	50m	6,09
00304107	Star   RCA	0,75m	25,99
00304115	Star   RCA	1,5m	33,49
0030413	Star   RCA	3,0m	41,99
0030415	Star   RCA	5,0m	54,00













LFE MONO



•	ITEM NO		LENGTH	SRP
•	0060410098	On Spool   Price/m	from 1,0m	35,49
	00604202	Exzellenz Mono-Sub	2,0m	103,00
	00604203	Exzellenz Mono-Sub	3,0m	124,00
	00604205	Exzellenz Mono-Sub	5,0m	172,00
	006042075	Exzellenz Mono-Sub	7,5m	275,00
	00604210	Exzellenz Mono-Sub	10,0m	345,00
	00604212	Exzellenz Mono-Sub	12,0m	453,00

















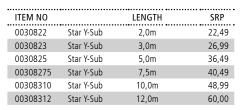
ITEM NO		LENGTH	SRP
0040802	Premium Y-Sub	2,0m	37,49
0040803	Premium Y-Sub	3,0m	41,99
0040805	Premium Y-Sub	5,0m	51,00

ITEM NO		LENGTH	SRP
004080200	On Spool   Price/m	50m	5,59
00408021	Premium Mono-Sub	2,0m	30,99
00408031	Premium Mono-Sub	3,0m	36,99
00408051	Premium Mono-Sub	5,0m	47,99









OFC COPPER HOCHREIN HIGH PURITY

VERGOLDET GOLD-PLATED **SROHS**Compliant



ITEM NO		LENGTH	SRP
00308221	Star Mono-Sub	2,0m	17,69
00308231	Star Mono-Sub	3,0m	20,49
00308251	Star Mono-Sub	5,0m	24,99
003082751	Star Mono-Sub	7,5m	35,99
003083101	Star Mono-Sub	10,0m	38,99
003083121	Star Mono-Sub	12 0m	40 49

OFC COPPER HOCHREIN HIGH PURITY

#### A TASTY SOUND COLLECTION



Tracks as blue as the kind of atmosphere you can only really get through with a good single malt in your hand. Songs from singers and songwriters to savour like fine wine. Relaxing music to unwind with a nice, hot cup of tea. Latin American rhythms. From salsa to Latin jazz — a mix of coffee, Cuba and Caribbean. That is the Tasty Sound Series from in-akustik.

•••••		<b>.</b>	
ITEM-NO	TITEL	ITEM NO	TITEL
0167961	Coffee & Latin	0167965	Champagne & Songs
0167962	Tea & Tones	0167966	Cocktails & Guitars
0167963	Wine & Vocals	0167967	Cigars & Sounds
0167964	Whisky & Blues	0167968	Absinthe & Voices
		0167969	Reer & Rock

#### DIGITAL COAX



The Excellence digital cable has two separately routed shields. This means that the sensitive audio data is optimally protected from external interferences. The digital music signal is precisely transmitted through the silver-plated conductor and the perfectly adapted impedance (Low Jitter). This enables a natural and dynamic sound for high resolution audio formats. The solid 24 carat gold-plated metal connectors constantly ensure maximum contact and minimal contact resistance.

	ITEM NO		LENGTH	SRP
	0060410098	Exzellenz Audio Cable Coax   N		35,49
	006044007	Exzellenz Digital Cable	0,75m	79,00
	006044015	Exzellenz Digital Cable	1,5m	96,00
	00604403	Exzellenz Digital Cable	3,0m	130,00

This Excellence digital cable is specially designed for the professional 110 Ohm AES/EBU standard. The symmetrical structure and double shielding minimise interferences and provide the sensitive audio data with the best possible protection. The digital music signal is precisely transmitted through silver-plated conductors and the perfectly adapted impedance (Low Jitter). This enables a natural and dynamic sound especially for high resolution audio formats.

ITEM NO		LENGTH	SRP
0060500098	Exzellenz Audio Cable Sym.   Mono   Price	m from 1,0m	38,49
006051007	Exzellenz Digital Cable   XLR AES/EBU	0,75m	119,00
006051015	Exzellenz Digital Cable   XLR AES/EBU	1,5m	137,00
00605103	Exzellenz Digital Cable   XLR AES/EBU	3.0m	204.00







ITEM NO	•••••	LENGTH	SRP
0041401	Video/Digital	1,0m	29,99
0041403	Video/Digital	3,0m	48,49





**RoHs** Compliant

SRP
12,99
16,69
18,89
24,99
40,49

## AUDIOPHILE HIGHLIGHT: REFERENCE SOUND EDITION

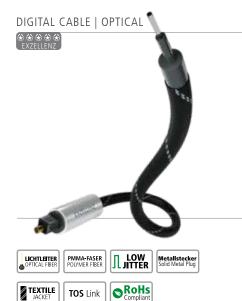


RESO Mastering (Reference Sound Mastering), the high definition mastering procedure, provides significant acoustic improvements in transparency, dynamics, bass reproduction and depth differentiation. The music is gaining more atmosphere and emotion.

NEW: 4 samplers of the RESO-Edition are now also available as Mastertape (Direct to Tape Mastertape).

ITEM NO	
01675015	Great Voices (U-HQCD)
0167501	Great Voices (HQCD)
01675011	Great Voices (2 LP)
01675019	Great Voices (Mastertape Selection)

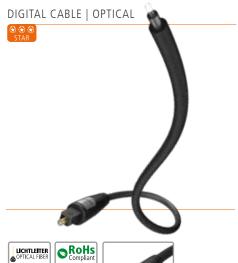
#### DIGITAL OPTO



ITEM NO		LENGTH	SRP
00604501	TOS-Link	1,0m	74,00
00604502	TOS-Link	2.0m	86.00



	ITEM NO		LENGTH	SRP
	0041201	TOS-Link	1,0m	70,00
	0041202	TOS-Link	2,0m	80,00
	0041203	TOS-Link	3,0m	89,00
	0041205	TOS-Link	5,0m	105,00
	0041210	TOS-Link	10,0m	155,00



_				<b>.</b>
•	ITEM NO		LENGTH	SRP
	00312107	TOS-Link	0,75m	18,89
	00312115	TOS-Link	1,5m	22,49
	0031213	TOS-Link	3,0m	28,49
	00312150	TOS-Link	5,0m	34,99
	00312175	TOS-Link	7,5m	43,99
	003121100	TOS-Link	10,0m	53,00
Ī	003121150	TOS-Link	15,0m	70,00
	003121071	TOS-Link > Mini Plug	0,75m	18,89
	003121151	TOS-Link > Mini Plug	1,5m	22,49
	00312131	TOS-Link > Mini Plug	3,0m	28,49

















564,00

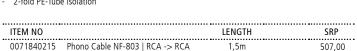
The phono cable NF-803 convinces with outstanding clarity, precision and accuracy. Two high speed signal conductors provide the signal transport. At the same time, the DUO-PE II insulation and the air-filled PE tubes reduce unwanted capacitance and enable the signal source to work "comfortably". The PE-Network Jacket also prevents micro-vibrations. Another highlight are the Referenz GAP II RCA plugs which take the symmetrical design of this connection to the limit.

"Conclusion: Both cables (NF-803 & NF-202) should be used in sophisticated systems. This is where they belong. If you're willing to spend 100€ more for the NF-803 it's a good investment in even better quality. You'll get more out of it in every situation, which is certainly due to the higher quality materials. In the end it is pleasant to see that in a HiFi world, where nobody seems to be afraid of high numbers anymore, in-akustik holds products for lovers of analog music at really great value for money. They are therefore very much in line with the trend" (Hörerlebnis | 92)

- High Speed signal conductor
- Symmetrical design
- High-purity OFC copper
- Braided shielding

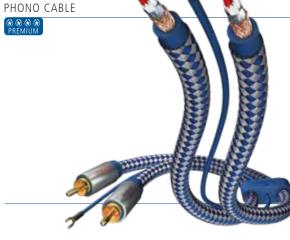
0071840315

- DUO-PE II Insulation
- PE-Network Jacket
   2-fold PE-Tube Isolation



1,5m





Phono Cable NF-803 | SME 90° -> RCA

- Symmetrical design
- High-purity OFC copper
- Foil shielding and weave sleeve
- DUO-PE II Insulation
- PE-Network Jacket
- PE-Tube Insulation



Precisely because audio signals are so sensitive, we have equipped our Reference phono cable NF-202 with some highly-effective technology: optimum DUO-PE II insulation with air-filled PE tubes, an innovative GAP plug, but also in particular an extremely sophisticated, solid conductor made of high-purity OFC copper, which all ensure uniform transit times and crystal-clear signal transmission. The earth and signal conductors are the same size and arranged symmetrically. The PE network jacket prevents micro-vibrations.

Special phono cable for record players with the MM/MC system. With a separate ground cable to
ground the drive. The symmetrical structure and double shielding protect the sensitive signal from
external interference factors. The properties of the high-quality PE insulation and the high copper
content ensure a detailed, dynamic and powerful sound.

((STEREO))

ITEM NO		LENGTH	SRP
007181215	Phono Cable NF-202   RCA -> RCA	1,5m	404,00
007181315	Phono Cable NF-202   SME 90° -> RCA	1,5m	465,00

ITEM NO		LENGTH	SRP
00405107	Phono Cable Premium   RCA -> RCA	0,75m	79,00
00405115	Phono Cable Premium   RCA -> RCA	1,5m	85,00
00405120	Phono Cable Premium   RCA -> RCA	2,0m	91,00





#### PHONO PRE-AMP



#### RECORD BRUSH



#### RECORD COVER PROTECTION & SLIPCOVER



The Premium Phono Pre-Amp is also suitable for the digitisation of record collection or the digitisation of other analogue audio sources, such as cassette decks in conjunction with a PC.

- Switchable from Line In to Line Out
- Compatible with MM and MC systems
- Compatible with Win98/ME/2000/XP7/8
- Compatible with Mac OS 2.1 / 10.2 / 10.4
- Sampling rate up to 48 kHz
- Dimensions: approx. 129 x 75 x 31 mm
- Incl. power supply and USB/Phono/RCA cable

ITEM NO	UNIT	SRP
00415004	1 pc	84,00

This antistatic carbon-fibre brush, with more than a million extremely fine fibres, is especially effective at removing even the tiniest grains of dust and particles of dirt from the record grooves. The static charge is also greatly reduced. The result is an audibly improved sound experience and a longer life for your record collection.

- Antistatic
- Eliminates static discharge on both sides
- More than a million conductive carbon fibres
- Protective guard with stripping edge for cleaning the fibres
- Reduces crackling noises

ITEM NO	UNIT	SRP
004528001	1 pc	15,39

The slipcovers are made of anti-static HDPE (high density polyethylene) that prevents electrostatic charge on the vinyl. This decreases the attraction of new dust particles and reduces crackling during play back. The special format offers a particular advantage. One side is rounded off meaning the record inner sleeves easily slide into LP covers and paper sleeves. This is particularly interesting for collectors who want to preserve the original inside cover.

ITEM NO		UNIT	SRP
004528005		Set of 50	36,49
004528006	Cover Protection	Set of 50	37,49

#### SLITTED CABLE CONDUIT



#### CABLE CONDUIT



Hi-fi, TV and computer devices have to be connected with a great many signal and power cables. These cables can often impair the appearance or become trip hazards. This high-quality fabric cable conduit allows cables to be bundled together in an attractive manner. The conduit is slitted and rolls together in an overlapping manner of its own accord. This means that the cables do not need to be pushed through the conduit but can be conveniently inserted in the conduit over its entire length. This means

that it can also accommodate power cables with large (Schuko) plugs.









Hi-fi, TV and computer devices have to be connected with a great many signal and power cables. These cables can often impair the appearance or become trip hazards. This high-quality fabric cable conduit allows cables to be bundled together in an attractive manner. The conduit has been designed so that it can accommodate power cables with large (Schuko) plugs. It can be cut to the required length conveniently with a pair of scissors. One notable feature is that the fabric at the ends does not fray as easily as other conduits.

- Simple to cut
- Stabilised braid
- Reduced fraying at the ends
- Diameter: 25-38 mm

•••••	••••••••••••••••••••••••••••••		·········
ITEM NO		LENGTH	SRP
009210719	Premium slitted cable conduit 19 mm   Price/m	38m	16.69

•••••	•	· · · · · · · · · · · · · · · · · · ·	<b>.</b>
ITEM NO		LENGTH	SRP
009210032	25-38mm   Price/m	38m	10,29







#### DAC CONVERTER | USB POWER



OPTO SPLITTER





OPTO CONVERTER

DREMILIM



The converter can be used, for example, for the faint sound of a new flat-screen television on an older but sound quality hi-fi player. The stereo output provides to the usual line-level and can be connected, for example, to the AUX or ,TV input of the amplifier. Power supply using AC adapter or through USB.

- Power supply using AC adapter or through USB
- Audio formats LPCM 44/48/96 kHz
- Supports up to 24 Bit
- Stereo Line Out
- Two inputs (otical I coaxial)
- Universal range of application
- compact design (79x50x25mm)
- S/N ratio > 100dB
- Harmonic distortion: 0.05% max.
- Wolfson-Chip

•	•	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
ITEM NO		UNIT	SRP
00315002	Star DAC	1 pc	70,00

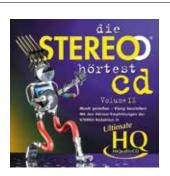
The Premium Toslink splitter distributes two optical outputs to one input and vice versa. For instance, if the AV receiver only has one optical input but needs to be connected to a CD player as well as a DVD player with optical output.

Converter for adjusting devices with optical digital outputs to devices with coaxial input or vice versa. For instance, this allows a DVD player with an optical output to be connected to the coaxial input of an AV receiver.

ITEM NO		UNIT	SRP
01040100	Opto Splitter	1 pc	26,99

ITEM NO		UNIT	SRP
01040101	Coax > Toslink	1 pc	79,00
01040102	Toslink > Coax	1 pc	86,00

#### DIE STEREO HÖRTEST CD, VOL. IX



EXZELLENZ RCA





STAR RCA





Listen and enjoy the most popular test tracks of the STEREO editors! In order to put HiFi and High End products through their paces, high quality music is required. In collaboration with STEREO - the magazine for HiFi, High End and Music - this compilation presents 15 titles as a listening recommendation of the editors. All titles were remastered extensively by Stockfisch.

MEDIUM	ITEM NO	TITEL
	01679345	Die Stereo Hörtest CD, Vol. IX
CD	0167934	Die Stereo Hörtest CD, Vol. IX
LP Audiophile	01679341	Die Stereo Hörtest CD, Vol. IX

- Metal housing

- 24c gold-plated contacts

- 8 mm cable extension

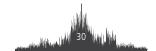
- suitable e.g. for the Excellence digital, audio or sub cable
- Each 1 pc color coding ring yellow, white, gray included in delivery

	 <b>.</b>	
ITEM NO	UNIT	SRP
	 bulk	8,99

-	Cable extension:	8,0	mm;	6,0 mm	
	6 11 1 1				

- Solid metal plug
- Red/Black coding
- 24c gold-plated contacts
- Kink protection and strain relief

••••••	<b>-</b>		••••• •••••
ITEM NO		UNIT	SRP
008110	Star RC A	hulk	6.49





#### RCA F- & Y-ADAPTER

PREMILIM



#### RCA / JACK PLUG ADAPTER

BDEMILIM



#### RCA DOUBLE COUPLING

® ⊕ ⊕ ⊕ ` PREMIUM



#### 6,3 | 3,5MM JACK PLUG

❤ ❤ ❤ ❤ PREMIIIM



- Red/Black coding
- Solid metal plug
- 24c gold-plated contacts
- 24c gold plated contacts
- 3,5mm Jack Plug -> 2 x RCA (w)
- Red/Black coding
- Solid metal plug
- 24c gold-plated contacts
- Jack Plug Adapter 3,5mm <-> 6,3mm
- 24c gold-plated contacts
- bulk

ITEM NO	UNIT	SRP
0080421	Set of 2	34,99

ITEM NO	UNIT	SRP
0081381	1 pc	10,89

ITEM NO	UNIT	SRP
0080951	Set of 2	15,89

ITEM NO	UNIT	SRP
0082000	bulk	8,29

#### EXZELLENZ XLR



#### PREMIUM XLR



#### SOLDER

PREMILIM

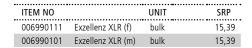


- Solid metal plug
- 24c gold-plated contacts
- suitable e.g. for the Excellence XLR Audio or Digital Cable (item no .: 0060500098)



- Solid metal plug
- Solid XLR plug/coupling for perfectly symmetrical connections.

RoHS conform silver solder with a high content of silver and excellent flow capacities. A perfect electrical connection and corrosion prone contact is achieved.



ITEM NO		UNIT	SRP
0083331	XLR (m)	bulk	13,49
0083332	XLR (f)	bulk	13,49

	<b>.</b>	<b></b>	<b>.</b>
ITEM NO		UNIT	SRP
010291	Premium Solder	bulk	45,99









HIGH TECH GEL ABSORBER



High-end and hi-fi systems are a combination of highly precise and delicate devices. Perfectly attuned to each other, they allow music to be played back in outstanding quality. So that all components can work without interference, just like sensitive measuring equipment, they need to be kept free of vibrations and shocks as far as possible. Vibrations are caused in different ways and they can be transmitted by structure-borne and airborne noise. The combination of airborne and structure-borne noise causes all of the components of the hi-fi system to vibrate mechanically. Experiments have shown that this has a considerable impact on the sound. This Reference absorber set provides a solid sound basis. The absorbers have a special gel at their core that absorbs vibration energy. This set contains 12 gel pads for various weight classes for the optimum tuning and decoupling of the devices and loudspeakers.









In order to set up components optimally and decouple them, different gel pads are included in this set. In the table you can find the assignment to the respective weight classes. The values are recommendations based on measurements made by in-akustik.

- Gel pad device weight (per set of 4)
- Green\*: up to 5 kg (up to 1.25 kg / absorber)
- Blue: 5–10 kg (1.25–2.5 kg / absorber)
- Green: 10–20 kg (2.5–5.0 kg / absorber) - Black: 20–40 kg (5.0–10.0 kg / absorber)
- 3 x 4 Hightech-Absorber-Gel
- Top and bottom part made from stainless steel
- Covers four weight classes from 5 to 40 kg
- Felt pads and adhesive pads included
- Dimensions approx. 45 x 11.5 mm (D x H)

ITEM NO		UNIT	SRP
00719220	Referenz High-Tech Gel-Absorber	Set	259.00

<sup>\*</sup>Due to the resonance response, we recommend this gel pad for use in two weight classes.





#### **GEL ABSORBER**





PIC & PLATE MAXI





#### PLATE MINI





Hi-fi systems are a combination of highly precise devices. So that they can work without interference, just like sensitive measuring equipment, they need to be kept free of shocks. These gel absorbers provide a solid sound basis without vibrations. They have a special gel at their core that absorbs vibration energy.

The solid sub-frequency absorber for linking devices and speakers to one place and reducing vibration. They are adjustable with adhesive pads as well as protective discs for sensitive surfaces.

The simple sub-frequency protection plates for linking devices and speakers to one place reduces vibrations.





Withstands up to 40 kg/Set of 4 -> 10 kg/pc



- Plates made of stainless steel
- 4 pcs gel absorber
- Withstands up to 20 kg
- Felt pads and adhesive pads
- Dimensions approx. 45 x 5 mm (D x H)

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ITEM NO		UNIT	SRP
008560	Gel-Absorber	Set of 4	90,00

ITEM NO		UNIT	SRP
	Plate 30x5mm Black		24,99

ITEM NO		UNII	SKP
008499	Star Plate Mini	bulk	2,32

#### XL ABSORBER



#### **BOLIDE ABSORBER**



#### ABSORBER DOUBLETTEN





Shock absorber made of a specially developed rubber compound for effective and wide-ranging vibration damping of sensitive hi-fi equipment such as CD players, turntables or shelf speakers. In addition, the damping feet are also ideally suited for acoustic decoupling of computers or game consoles, as drive noises are no longer transmitted to the surface on which the devices are standing.

- Special rubber compound for effective resonance damping
- A non-slip surface profile guarantees a stable grip on all surfaces
- Diameter 60 mm | Hight: 5mm
- Withstands up to 50 kg / set

	•••••	<b></b>	
ITEM NO		UNIT	SRP
0085010	Star XL Absorber	Set of 4	12,59

The Exzellenz bolide shock absorber consists of a special rubber compound and a sophisticated in design for optimum damping of vibration between the devices and the standing position.

Withstands up to 50 kg / set of 4 -> 12,5 kg/pc

••••••••••••••••••••••••••••••••••••••		
ITEM NO	UNIT	SRP
008550	Bolide Shock Absorber Set of 4	100.00

The Premium doublette in sandwich design consists of metal discs and special rubber for optimum vibration damping between the devices and the standing position.

Withstands up to 20 kg / set of 4

The sub-absorber made from a special rubber compound for optimum damping of vibration between the devices and the standing position.

- Withstands up to 8 kg / set of 4

ITEM NO	UNIT	SRP
008509	Premium Doublette Set of 4	46,99
008508	Star Mini Absorber Set of 4	29,99







## REFERENZ CABLE BASES

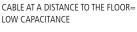


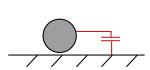
The Referenz Cable bases are specifically designed cabling-support systems for the finest stereo systems. The base incorporates absorber gel, too, plus extra rubber bands accommodating the freely suspended cables. This way, Referenz Cable Bases not only absorb vibrations but consistently isolate your cables from the floor, reducing unwanted capacitance and minimizing the load of the electronic system.

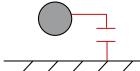
Referenz Cable Bases are highly versatile because they support various cabling diameters and floor gaps as well as open and closed cable suspension. With open suspension, the cable rests on a rubber band and allows for mounting at three different heights; with closed suspension, cables are fixed using two rubber bands above and below. This approach is advantageous in that minor movements (for example, when aligning your speakers) will not result in the cable falling from the Base—it is fixed in a defined position. The innovative cable supports thus ensure effective mechanical and capacitive decoupling of your RCA, XLR, and phono cables from the floor. A particularly interesting application of Referenz Cable Bases is the decoupling of your phono cables. This is essential because otherwise vibrations would travel to your tone arm and on to your sensitive pick-up system.



CABLE ROUTED ON THE FLOOR =







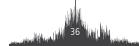
#### FEATURES

- For mechanical and capacitive isolation of cables
- For cable diameters from 10 to 25 mm
- Hi-tech gel pad in the base
- Natural rubber strips for cable routing
- Open or fixed cable routing
- Diameter: 47 mm
- Total height: 48 mm
- Height levels: 25 / 33 / 44 mm

ITEM NO		UNIT	SRP
00719223	Referenz Cable-Base   silver satined	Set of 10	518,00
00719222	Referenz Cable-Base   silver satined	Set of 6	325,00









Nowadays, projectors and players deliver perfect playback. Nevertheless, the pictures are often out of focus or faded. There is a reason for this: Blu-ray players emit unbelievably large amounts of information simultaneously at high speed. If the cables are not perfectly designed, the colours and contours fade and the picture is grainy. The wrong cables are the main cause for poor pictures and sound. Or in other words: the quality of your device is only as good as the cables it is used with. Picture cables from in-akustik ease the way for signals and protect them from external interference. For all picture connections.





# ULTRA HIGH SPEED HDMI CABLE HDMI 2.1 | 10K | OPTICAL FIBRE | 48 GBPS | 100M



HDMI cable with professional fibre optic technology. This technology facilitates data rates of up to 48 Gbps on a transmission path of up to 100 m. It therefore supports high-resolution 10K formats with 120 Hz as well as HDR. It is the solution for connecting devices with an HDMI 2.1 interface over great distances. Due to the build-in electronics the cable has a signal direction.

- Full HD 1080p 120 Hz 4:4:4 HDR
- UHD 4K 3840 x 2160p 120 Hz 4:4:4 HDR
- UHD 4K 4096 x 2160p 120 Hz 4:4:4 HDR
- UHD 5K 5120 x 2160p 120 Hz 4:4:4 (DSC)
- UHD 8K 7680 x 4320p 120 Hz 4:4:4 HDR (DSC)
- UHD 10K 10240 x 4320p 60 Hz 4:4:4 (DSC)
- UHD 10K 10240 x 4320p 120 Hz 4:2:2 (DSC)



- Optical Fiber Technology
- Based on HDMI 2.1 specification
- Supports 8K@50/60 Hz
- Supports data rate up to 48 Gbps
- Supports HDCP 2.3
- Supports EDID
- Supports HDR | HDR10 | HDR10+
- Supports 4:4:4 | 4:2:2 | 4:2:0 Color subsampling
- Supports 36 Bit colour depth (3 x 12Bit)
- Supports up to 120 Fps
- Supports DSC (Display Stream Compression)
- eARC up to 30m | ARC up to 50m
- Metal pluc
- Plug&play
- Powered by the HDMI port
- no additional power supply necessary
- Signal direction marked
- Easy to install
- CE, REACH, RoHS compliant
- Cable diameter: 4mm

•	ITEM NO	LENGTH	SRP
•	009245001	1m	280,00
	009245002	2m	291,00
	009245003	3m	303,00
	009245005	5m	325,00
	009245008	8m	359,00
	009245010	10m	381,00
	009245003 009245005 009245008	3m 5m 8m	303,00 325,00 359,00

ITEM NO	LENGTH	SRP
009245015	15m	426,00
009245020	20m	471,00
009245030	30m	560,00
009245050	50m	728,00
009245070	70m	841,00
009245100	100m	897,00



# HIGH SPEED HDMI CABLE HDMI 2.0B | 4K | OPTICAL FIBRE | 24 GBPS | UP TO 100M

HDMI 2.0b cable with professional fibre optic technology. This technology facilitates data rates of up to 24 Gbps on a transmission path of up to 100 m. It therefore supports high-resolution 4K formats with 50 or 60 Hz and is the solution for connecting devices with an HDMI 2.0b interface over great distances.









		<del>.</del>
ITEM NO	LENGTH	SRP
009241001	1m	202,00
009241002	2m	213,00
009241003	3m	235,00
009241005	5m	258,00
009241008	8m	280,00
009241010	10m	303,00
009241015	15m	348,00
009241020	20m	359,00
009241030	30m	404,00
009241050	50m	504,00
009241070	70m	606,00

100m

009241100

- Fibre optic technology
- 4K@50/60 Hz up to 100 m
- Supports HDMI 2.0b with 24 Gbps
- Supports HDCP 2.2
- Supports EDID
- eARC up to 30m | ARC up to 50m
- Solid metal plug
- Plug&Play
- Power supply via the HDMI interface
- No separate power supply unit required
- Running direction marked
- Cable diameter of just 4 mm
- Easy to lay
- CE, REACH, RoHS conformant









# HIGH SPEED HDMI CABLE HDMI 2.0B | 4K | OPTICAL FIBRE | 24 GBPS | ARMOURED | UP TO 100M

Professional HDMI 2.0b cable with fibre optic technology for data rates of up to 24 Gbps with a transmission distance of up to 100 m. The cable therefore supports high-resolution 4K formats with 50 or 60 Hz, 4:4:4 chroma subsampling as well as HDR, and is the solution for connecting devices with an HDMI 2.0b interface over large distances. Thanks to the solid armouring made of a steel helix and Kevlar threads, the cable is very resistant and can withstand tensile loads of up to 100 kg and even 200 kg for a short time. In addition, the solid metal connectors are protected by a plastic sleeve with a screw cap during transport and assembly/disassembly. The cable is therefore suitable for rough use with recurring assembly and disassembly cycles, e.g. in show and stage applications.

SPECIAL FEATURE: Reinforcement made of Stend coil and Kevlar threads







- Fibre optic technology
- Robust design
- Reinforcement made of a steel helix and Kevlar threads
- Plastic sleeve with screw cover to protect the plugs
- Supports HDMI 2.0B up to 24 Gbps
- eARC up to 30m | ARC up to 50m
- Supports HDCP 2.2
- Supports EDID







- Supports High Dynamic Range (HDR)
- Supports 4K@50/60 Hz 4:4:4 up to 100 m
- Solid metal connectors
- Plug & play
- Power supply via the HDMI interface
- Low power consumption (<0.25 watts)
- No separate power supply unit required
- Transmission direction marked Cable diameter: approx. 5.8 mm
- CE, REACH, RoHS compliant







706,00



ITEM NO	LENGTH	SRP
009244001	1 m	258,00
009244002	2 m	280,00
009244003	3 m	291,00
009244005	5 m	314,00
009244008	8 m	370,00
009244010	10 m	392,00
009244015	15 m	460,00
009244020	20 m	482,00
009244030	30 m	560,00
009244050	50 m	740,00
009244070	70 m	908,00
009244100	100 m	1.110,00



HIGH SPEED HDMI CABLE HDMI 2.0B | 4K | OPTICAL FIBRE | 24 GBPS | HDMI-ADAPTER | UP TO 100M











ITEM NO (VERSION 1)	LENGTH	SRP
0092431010	10m	370,00
0092431015	15m	404,00
0092431020	20m	426,00
0092431030	30m	471,00
0092431050	50m	572,00
0092431070	70m	684,00
0092431100	100m	784,00
•••••••••••	•••••	

ITEM NO (VERSION 2)	LENGTH	SRP
0092432010	10m	392,00
0092432015	15m	426,00
0092432020	20m	448,00
0092432030	30m	494,00
0092432050	50m	594,00
0092432070	70m	696,00
0092432100	100m	796,00

HDMI cable with professional fibre optic technology. This technology facilitates data rates of up to 24 Gbps on a transmission path of up to 100 m. The cable therefore supports high-resolution 4K formats with 50 or 60 Hz as well as HDR and is the solution for connecting devices with an HDMI 2.0b interface over great distances. The compact micro HDMI plugs are another special feature of this cable. They can be conveniently pushed through almost any empty conduit. The scope of delivery includes the corresponding adapters to type A HDMI or DVI-D. The plugs and adapters are made of metal, have a precise guide rail and can be fastened together so they form a solid mechanical unit after installation. Important: The running direction must be complied with!





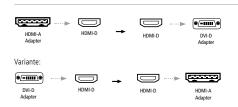




# VERSION 1



# VERSION 2



- Fibre optic technology
- Micro HDMI plugs for installing in empty conduits
- The plug is 14.5 mm wide (diagonal) and fits through so-called M20 tubes (hoses with an inner diameter of around 17mm)
- Supports HDMI 2.0b with 24 Gbps
- Supports HDCP 2.2
- EDID compatible
- High Dynamic Range (HDR)
- 4K@50/60 Hz 4:4:4 to 100 m
- eARC up to 30m | ACR up to 50m
- Solid metal plug
- Including an HDMI or DVI-D adapter
- Plug & play
- Power supply via the HDMI interface
- No separate power supply unit required
- Running direction marked
- Cable diameter of just 4 mm
- Easy to lay
- CE, REACH, RoHS compliant





ULTRA HIGH SPEED HDMI CABLE ULTRA HD | 10K | 8K | 4K | 120 HZ | 48 GBPS | HDR10+



































This HDMI Organisation-certified ultra high-speed HDMI cable from the in-akustik Premium series guarantees crystal clear images and dynamic high-definition sound with data rates of 48 Gbps. Enjoy films and games in ultra HD 10k resolution as well as refresh rates of up to 120 Hz. The supported audio formats such as DTS Master, DTS:X, Dolby True HD or Dolby Atmos enable an unmatched home cinema experience. The triple shielding protects sensitive data from external interference. Combined with the 24 k gold-plated connectors and the tin-plated, extra-thick 28 AWG twisted pair data cables made of high-purity OFC copper, the cable guarantees interference- and loss-free signal transmission for uncompromising picture and sound quality. Packed with groundbreaking features such as HDR10+, Dolby Vision or Enhanced ARC (eARC), the cable supports the latest HDMI 2.1 standard and is of course downwards compatible with older HDMI versions. It is specifically designed to connect digital AV components such as set-top boxes, Blu-ray players, AV receivers, TVs, projectors and gaming consoles such as the Xbox One, Xbox One S, Xbox One X, PS3, PS3 Slim, PS4, PS4 Pro or Nintendo Switch and upcoming next-generation consoles such as the Xbox Series X or PlayStation 5 (PS5).

ITEM NO		LENGTH	SRP
00423520	Ultra High Speed HDMI <> Ultra High Speed HDMI	2,0m	45,99
00423530	Ultra High Speed HDMI <> Ultra High Speed HDMI	3,0m	54,00

- 3-fold shielding
- Conductors made of high-purity OFC copper
- Extra thick 28 AWG twisted pair data cables
- Tinned OFC copper conductors for additional protection against oxidation
- Additional protective textile jacket
- Supports HDMI 2.1
- Supports 48Gbps
- Supports 10K | 8K | 4K | Full HD
- Supports 120 Hz | 120 FPS
- Supports ARC, eARC, CEC

- Supports HDR, HDR10+, HLG HDR and Dolby Vision
- HDCP 2.3
- Downwards compatible with HDMI2.0 etc.
- 24 c gold-plated contacts
- Ultra Certified Cable
- DSC (Display Stream Compression)
- QMS (Quick Media Switching)
- QFT (Quick Frame Transport)
- VRR (Variable Refresh Rate)
- ALLM (Auto Low Latency Mode)

# RESOLUTION FORMATS

- Full HD 1080p 120 Hz 4:4:4 HDR
- UHD 4K 3840 x 2160p 120 Hz 4:4:4 HDR
- UHD 4K 4096 x 2160p 120 Hz 4:4:4 HDR
- UHD 5K 5120 x 2160p 120 Hz 4:4:4 (DSC)
- UHD 8K 7680 x 4320p 120 Hz 4:4:4 HDR (DSC)
- UHD 10K 10240 x 4320p 60 Hz 4:4:4 (DSC) UHD 10K 10240 x 4320p 120 Hz 4:2:2 (DSC)
- etc

# HDMI-SPECIAL



ULTRA HIGH SPEED HDMI CABLE ULTRA HD | 10K | 8K | 4K | 120 HZ | 48 GBPS | HDR10+

















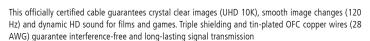












ITEM NO		LENGTH	SRP
00324610	Ultra High Speed HDMI <> Ultra High Speed HDMI	1,0m	20,49
00324615	Ultra High Speed HDMI <> Ultra High Speed HDMI	1,5m	23,49
00324620	Ultra High Speed HDMI <> Ultra High Speed HDMI	2.0m	25.99

- 3-fold shielding
- Conductors made of high-purity OFC copper
- Supports HDMI 2.1
- Supports 48Gbps
- Supports 10K | 8K | 4K | Full HD
- Supports 120 Hz | 120 FPS
- Supports ARC, eARC, CEC
- Supports HDR, HDR10+, HLG HDR and Dolby Vision
- Full HD | 120 Hz | 4:4:4 | HDR
- UHD 4K | 120 Hz | 4:4:4 | HDR UHD | 5K | 120 Hz | 4:4:4 | (DSC)

- HDCP 2.3
- Downwards compatible with HDMI2.0 etc.
- 24 c gold-plated contacts
- Ultra Certified Cable
- DSC (Display Stream Compression)
- QMS (Quick Media Switching)
- QFT (Quick Frame Transport)
- VRR (Variable Refresh Rate)
- ALLM (Auto Low Latency Mode)
- UHD | 8K | 120 Hz | 4:4:4 | HDR (DSC) UHD | 10K | 60 Hz | 4:4:4 | (DSC)
- UHD | 10K | 120 Hz | 4:2:2 | (DSC)



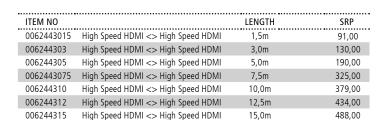
Metallstecker Solid Metal Plug

smartTV COMPATIBLE

3D)









ABSCHIRMUNG SHIELDING COLOR SP		VERZINNT TIN PLATED X.V. COLOR
HDCP 2.2 COMPATIBLE HDR-SUPPORT EDID COMPATIBLE	smartiv 3	RoHs @ HD AUDIO

	*	up	to	5,	0r
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	<b>.</b>		
ITEM NO		LENGTH	SRP
00423007	High Speed HDMI <> High Speed HDMI	0,75m	37,49
00423015	High Speed HDMI <> High Speed HDMI	1,5m	43,99
0042302	High Speed HDMI <> High Speed HDMI	2,0m	47,49
0042303	High Speed HDMI <> High Speed HDMI	3,0m	54,00
0042305	High Speed HDMI <> High Speed HDMI	5,0m	70,00
0042308	Standard HDMI <> Standard HDMI	8,0m	90,00
0042310	Standard HDMI <> Standard HDMI	10,0m	131,00









HDCP 2.2 COMPATIBLE



HDR-SUPPORT



CEC·HDPC EDID COMPATIBLE







OFC COPPER HOCHREIN HIGH PURITY











\* up to 5,0m

ITEM NO		LENGTH	SRP
00425015	High Speed HDMI <> High Speed HDMI	1,5m	43,99
0042502	High Speed HDMI <> High Speed HDMI	2,0m	47,49
0042503	High Speed HDMI <> High Speed HDMI	3,0m	54,00
0042505	High Speed HDMI <> High Speed HDMI	5,0m	70,00
0042508	Standard HDMI <> Standard HDMI	8,0m	93,00



 $High-quality, 3 fold shielded \ HDMI \ cable \ with \ stable \ and \ compact \ HDMI \ plugs \ (approx.\ 19.5x11.0x33.0)$ mm incl. kink protection) for professional installation. Item check on the basis of the HDMI1.4 or HDMI2.0 specifications. Construction fully compliant to CE and RoHS regulation.

- 0,75m 5m: HDMI2.0 Cable
- Data rate: 18 Gbps
- Supports 4K60Hz 4:4:4 HDR
- AWG28 Cable
- Diameter: 7mm
- \* up to 5,0m

- **8,0m 10,0m:** HDMI1.4 Cable
- Data rate: 10.2 Gbps
- Supports 4K30Hz 4:4:4 bzw. 4K60Hz 4:2:2
- AWG26 Cable
- Diameter: 8mm

-	ITEM NO		LENGTH	SRP
•	0092420075	High Speed HDMI <> High Speed HDMI	0,75m	18,19
	009242015	High Speed HDMI <> High Speed HDMI	1,5m	20,49
	00924203	High Speed HDMI <> High Speed HDMI	3,0m	25,99
	00924205	High Speed HDMI <> High Speed HDMI	5,0m	31,49
	00924208	Standard HDMI <> Standard HDMI	8,0m	66,00
	00924210	Standard HDMI <> Standard HDMI	10,0m	72,00





VERZINNT TIN PLATED



▼ X.V. COLOR



ADDITIONAL COLOR SPACE















•	ITEM NO		LENGTH	SRP
	004246807	High Speed HDMI <> High Speed HDMI	0,75m	25,99
	004246815	High Speed HDMI <> High Speed HDMI	1,5m	31,49
	004246830	High Speed HDMI <> High Speed HDMI   aktiv	3,0m	91,00
	004246203	Standard HDMI <> HDMI Mini C   aktiv	3,0m	45,49
	004246205	Standard HDMI <> HDMI Mini C   aktiv	5,0m	60,00
	004246303	Standard HDMI <> HDMI Micro D   aktiv	3,0m	45,49
	004246305	Standard HDMI <> HDMI Micro D   aktiv	5.0m	60.00

- ultra thin (3,6mm)
- active chip (3m/5m)







































# WIRELESS HDMI KIT



















\* up to 3,0m

		<b>.</b>	
ITEM NO		LENGTH	SRP
00324507	High Speed HDMI <> High Speed HDMI	0,75m	15,89
00324515	High Speed HDMI <> High Speed HDMI	1,5m	18,69
00324530	High Speed HDMI <> High Speed HDMI	3,0m	24,99
00324550	Standard HDMI <> Standard HDMI	5,0m	37,49
00324575	Standard HDMI <> Standard HDMI	7,5m	47,99
003245100	Standard HDMI <> Standard HDMI	10,0m	57,00





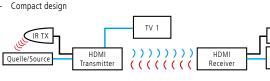








- Additional HDMI output on the transmitter
- Transmission up to 30m
- WiFi 5 GHz band
- 128-/256-bit encryption
- Power supply via Micro USB socket
- Latency < 0.5 s
- Dimensions: approx. 85 x 83 x 14mm
- Weight: approx. 400 g (set)

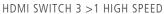


ITEM NO		UNIT	SRP	
00912003	Exzellenz Wireless HDMI Kit	1 Set	399,00	

# MHL-HDMI SWITCH 3 -> 1

PREMILIM





















MHL (Mobile High-DefinitionLink) is the new AV interface of mobile devices. Smartphones and tablet PCs that support this standard ude their Micro USB port for this. With the appropriate adapter HD picture and sound quality can be played back on a TV with HDMI input. In the Premium MHL / HDMI switch bos a MHL adapter is included. MHL - Front smartphones and tablet PCs can be connected if they support the MHL standard. In addition, the switch box has three HDMI inputs that dominate all current HDMI formats.

- 1 MHL and 3 HDMI inputs
- Range up to 750MHz / 7,5Gbps (HDMI)



- Output with HDMI cable (50 cm)
- Automatic switching
- Downwardly compatible
- Supports uncompressed audio such as LPCM
- Supports compressed audio such as DTS Digital, Dolby Digital
- Supports HD audio formats such as DTS-HD and Dolby True HD



•••••••••••••••••••••••••••••••••••••••				
ITEM NO	UNIT	SRP		
0032450314	1 Set	79.00		





# HDMI SPLITTER 1 > 2 HIGH SPEED







# HDMI SPLITTER 1->2 SCALER HIGH SPEED





















- Supports uncompressed audio formats like LPCM
- Supports compressed audio formats such as DTS, Dolby Digital
- Supports HD audio formats such as DTS-HD or Dolby True HD
- Plug & Play
- Compact size (80 x 50 x 20 mm)
- Weight: 100 g

***************************************						
ITEM NO		UNIT SRP				
004245012	HDMI Splitter 1 > 2 High Speed   4K	1 Set	171,00			





•••••••••••••••••••••••••••••••••••••••					
ITEM NO		UNIT	SRP		
0042451142	HDMI Splitter 1 > 2 Scaler High Speed	1 Set	233,00		

# HDMI SPLITTER 1 -> 8 HIGH SPEED

# PREMILIM



# HDMI SPLITTER 1 -> 2 HIGH SPEED

























- Data rate: 10,2 Gbps
- 230VAC respectively 5V / 12W
- 257 x 25 x 120mm
- Cable length IN: 20m; OUT: 20m

- Data rate: 3 x 2,25 Gbps / 225 MHz
- 230VAC respectively 5V or via HDMI
- 63 x 18 x 54mm
- Cable length OUT: 20m

ITEM NO		UNIT	SRP	ITEM NO		UNIT	SRP
004245118	HDMI Splitter 1 > 8 High Speed	1 Set	469,00	003247012	HDMI Splitter 1 > 2 High Speed	1 Set	131,00





# UHD ANTENNA CABLE | 120 DB

The Excellence UHD antenna cable has been specially designed for the high requirements of receiving ultra- high resolution television formats (4K UHD). The 4-fold shielding (120 dB) protects the sensitive signal content from external interferences and ensures excellent picture and sound quality. The cable is fitted with high-quality solid metal plugs suitable for connecting DVB-T/-S/-C receivers and TV sets. The 24 carat gold-plated contacts reduce contact resistance to a minimum.



**■**BK



Massivleiter Solid Conductor



VERLUSTARME PE-ISOLATION

⊞HDTV





**○RoHs** Compliant











- 120 dB screening
- 4-fold shielding
- Future-proof 3 GHz
- Ultra HD 2160p (4K x 2K Video)Digital Video Broadcasting
- Solid core
- Low-loss PE insulation
- 24c gold-plated contacts

ITEM NO		LENGTH	SRP
0062630098	On Spool   Price/m	from 1m	12,89
006263015	Coax (m) > Coax (f)	1,5m	68,00
00626303	Coax(m) > Coax(f)	3,0m	80,00
00626305	Coax (m) > Coax (f)	5,0m	102,00
006263075	Coax(m) > Coax(f)	7,5m	159,00
00626310	Coax (m) > Coax (f)	10,0m	179,00
006264015	F-Plug	1,5m	78,00
00626403	F-Plug	3,0m	87,00
00626405	F-Plua	5.0m	116.00

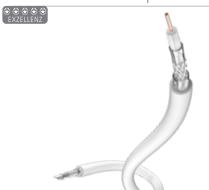


MADE IN

GERMANY



# HDTV ANTENNA CABLE A++ | DIN EN 50117-2-4



























Professional high-end antenna cable, class A++. The cable meets the requirements of the standard DIN EN 50117-2-4 and has been recommended and approved by Deutsche Telekom. It is ideal for setting up BK systems for HD TV and supports the return channel (cable internet)

- SRP ITEM NO UNIT 006260036 Professional Antenna Cable A++ | Price/m 250m 5,69 00652123 Professional F-Plug Bulk 2,09 00652124 Bulk
- HD-TV Antenna Cable, class A++
- Meets the norm DIN EN 50117-2-4
- Recommended and approved by Deutschen Telekom
- Suitable for return channel (Internet)
- Expanded PE dielectric
- Inner conductor: 1.0 mm bare copper
- Exterior diameter: 6.8 mm +/-0.2 mm
- Bonded film -> suitable for compression connectors etc.
- Small bending radius (50 mm)

- Capacitance: (pF/m) 55
- Velocity factor (v/c): 0.85
- Low signal attenuation
- Weight: 52 kg/km
- Descending metre imprint





Coax-Tool





26,49















































This HDTV antenna cable is especially designed for the sophisticated requirements of high resolution television formats (HDTV). The 4-fold 120 dB shielding protects the sensitive signal contents and ensures excellent picture quality. It is suitable for the installation of BK, SAT and cable TV systems, and can be used indoors and outdoors. It can also be used for connecting DVB-T/-S/-C receivers.

- Cable diameter: 7,0 mm





This HDTV antenna cable is especially designed for the superior requirements of high resolution television formats (HDTV). The 4-fold 120 dB screening protects the sensitive signal content and ensures excellent picture quality. It is suitable for installing BK, SAT and cable TV systems and can be used indoors and outdoors. It can also be used for connecting DVB-T/-S/-C receivers.

- Cable diameter: 7,0 mm

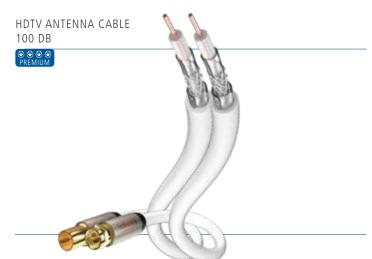


ITEM NO	•••••	UNIT	SRP
00626000	Exzellenz HDTV Antenna cable	· · · · · · · · · · · · · · · · · · ·	3,52
0062600098	Exzellenz HDTV Antenna cable l	Price/m 500m	3 73



















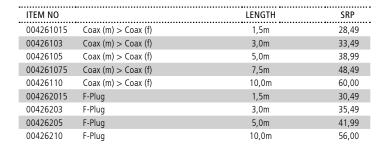








Compliant
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ITEM NO	••••••	LENGTH	SRP
004263015	Coax (m) > Coax (f)   90°	1,5m	28,49
00426303	Coax (m) > Coax (f)   90°	3,0m	33,49
00426305	Coax (m) > Coax (f)   90°	5,0m	38,99
004263075	Coax (m) > Coax (f)   90°	7,5m	48,49
00426310	Coax (m) $>$ Coax (f)   90°	10,0m	60,00

























-	ITEM NO		LENGTH	SRP
•	003263015	Coax (m) > Coax (f)	1,5m	18,39
	00326303	Coax (m) > Coax (f)	3,0m	20,49
	00326305	Coax (m) > Coax (f)	5,0m	24,99
	003264015	F-Plug	1,5m	22,49
	00326403	F-Plug	3,0m	26,49

# ANTENNA PLUG

(♣) (♣) (♣) (♣) EXZELLENZ





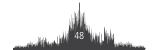




New high end antenna plug made of solid metal with gold plated contacts. Simple, safe and time-

- suitable e.g. for the Excellence Antenna Cable Art.-No .: 0062630098
- For 7.0 mm cable extension

ITEM NO		UNIT	SRP
006990071	Exzellenz Antenna plug Coax (m)	bulk	8,99
006990081	Exzellenz Antenna plug Coax (f)	bulk	8,99
006990091	Exzellenz Antenna plug F-Plug	bulk	10,29





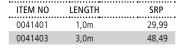




O 75 OHM IMPEDANZ



VERGOLDET GOLD-PLATED





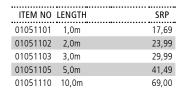




ITEM NO	LENGTH	SRP
00316207	0,75m	12,99
00316215	1,5m	16,69
0031623	3,0m	18,89
0031625	5,0m	24,99
00316310	10m	40,49













ITEM NO	LENGTH	SRP
01011751	1,0m	10,29
01011753	3,0m	15,49
01011755	5,0m	19,99
010117575	7,5m	25,49
010117510	10,0m	32,49
010117515	15,0m	42,99

75 OHM





DisplayPort is an interface deined by the VESA (Video Electronics Standards Association). The Excellence DisplayPort cable is fully-wired and

specified data rate of 10.8 Gbit/s.

ITEM NO	LENGTH	SRP
00628015	1,5m	74,00
0062803	3.0m	95.00

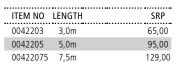
has 4 data ducts. Each data duct is designed for

a bandwidth of 2.7 Gbit/s. It handles the highest





((STEREO))







ITEM NO	LENGTH	SRP
006202007	0,75m	39,99
00620203	3,0m	84,00
00620205	5,0m	111,00
006202075	7,5m	151,00
00620210	10,0m	194,00
00620212	12,0m	228,00
00620215	15,0m	279,00







ITEM NO	LENGTH	SRP
00320007	0,75m	18,99
00320015	1,5m	27,49
0032003	3,0m	36,99
01012755	5,0m	51,00
010127575	7,5m	69,00
010127510	10,0m	84,00
010127515	15,0m	117,00







HDMI 2.0 REPEATER





HDMI <> DVI ADAPTER





# HDMI ANGLE ADAPTER 90°





















- Supports 4K@60Hz 4:4:4 up to 25m
- 4K@30Hz up to 30m
- 1080p up to 50m
- Supports HDCP2.2 & 1.4
- downwardly compatible to HDMI1.4 & 1.3
- No separate power supply required

•••••		
ITEM NO	UNIT	SRP
00912004	1 nc	104.00









- HDMI(m) > DVI-D(w)

UNIT	SRP
1 pc	104.00

ITEM NO	UNIT	SRP
0083241	1 pc	42,99

ITEM NO	UNIT	SRP
0090201002	1 pc	15,89

# HDMI ANGLE ADAPTER 360°





# HDMI MICRO ADAPTER



# ANTENNA PLUGS









This premium HDMI adapter can be bent in any direction you wish. It is ideal for connecting an HDMI cable in narrow spaces, for example behind an LED-TV on the wall, or other components. With gold-plated contacts.

ITEM NO	UNIT	SRP
0045217	1 pc	20,49



This HDMI adapter allows mobile devices, such as cameras with a micro HDMI connector, to be linked up to a TV using a standard HDMI cable. With gold-plated contacts.

	· · · · · · · · · · · · · · · · · · ·	
ITEM NO	UNIT	SRP
0045218	1 nc	20.49



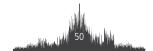




New high end antenna plug made of solid metal with gold plated contacts. Simple, safe and time- saving "twist-on assembly".

- suitable e.g. for the Excellence Antenna Cable Art.-No .: 0062630098
- For 7.0 mm cable extension

ITEM NO		SRP
006990071	Coax (m)	8,99
006990081	Coax (f)	8,99
006990091	F-Plua	10.29





# DISPLAYPORT ADAPTER



# S-VIDEO PLUG



# SCART ADAPTER



# PROFESSIONAL ANTENNA PLUG



- 15cm cable length
- Supports Mini DP 1.1
- Supports 1080p
- Supports 225MHz / 2,25Gbps (6,75Gbps total)
- Supports 36 Bit deep color (3 x 12 Bit)
- Power supply over Mini DisplayPort









- Scart <> RCA/S-Video; switchable
- Professional F-Plug
- Very short and space-saving design
- Easy mounting without screws or crimping
- Suitable for cable #006260036 or other 4.9 / 6.8mm coaxial cable with bonded foil
- Coax tool: suitable for cable #0062600363 and plug #00652123
- Coax tool: with wrench to tighten the plug on the devices.

ITEM NO	UNIT	SRP
006285003	1 pc	52,00

ITEM NO	UNIT	SRP
0083409	bulk	34,49

ITEM NO	UNIT	SRP
008323	1 pc	22,49

ITEM NO	UNIT	SRP
	Bulk   Plug	2,09
00652124	Bulk   Tool	26,49

# ANTENNA PLUGS

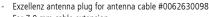
# 











- For 7.0 mm cable extension
- Simple, safe and time-saving "twist-on assembly".

<b>.</b>		<b>.</b>
ITEM NO		SRP
00652104	Coax (f)	9,69
00652102	Coax (m)	9,69
00652122	F-Plua	4 86

# MICHAEL SCHENKER TEMPLE OF ROCK



inakustik presents the World's premiere Music 4K Ultra HD Blu-ray with On A Mission – Live In Madrid.

What on the surface might appear to be a platitude, is a serious invitation for the fans of the "Mad Axeman" and one they are happy to take him up on. Where else could aficionados of high-class guitar rock see such an emotional and energetic show? And one featuring a line-up that leaves connoisseurs of the international music scene rapturously clicking their tongues in appreciation.

During their world tour of 2015/2016, the line-up set up their Temple of Rock in the Joy Eslava theatre in central Madrid. Michael Schenker and his crew chose this unique location with care for the recording of this concert. The musicians clapped along with the fans as they sung along to hits old and new with great enthusiasm. All musical phases of Michael Schenker's career were included and the evening became a joyful party as well as a clear message of how positively Michael Schenker's music can enrich the listener's life.

Michael Schenker played various guitars, including for the first time his new double-neck Flying-M with 2 necks, each with 6 strings, with each neck tuned differently.

••••••••••		•••••••••••••••••••••••••••••••••••••••
MEDIUM	ITEM NO	ARTIST   TITEL
U-HOCD	0164193	Michael Schenker Temple Of Rock   On A Mission - Live In Madrid







# POWER SUPPLY

Power supplies are the lungs for high-end enjoyment. Power supply cables are increasingly used to carry data. High frequency signals are superimposed on the mains voltage. Normal power cables also function as aerials, picking up the radio frequencies broadcast by mobile phones or PCs. These signals then manifest themselves as interference in the hardware. This is compounded by mains voltage variations and transfer resistances, which impair the power of hi-fi equipment during dynamic peaks. Our power strips, sockets, mains and power cables deliver a clean and stable supply of power from the fusebox to your hi-fi system.





# REFERENZ POWER STATION



Where does fine sound begin? Where does it end? Audio enthusiasts have kept asking those questions for ages. As a matter of fact, physical conditions have a considerable impact on the sound quality produced by audio systems. In this, power supply is one of the key factors. In principle, we listen to domestic current modulated by a music signal. This useful signal mixes with modulations or interference from other consumers at your home or even your neighborhood all the time — and this is where sound degradation starts. Countless consumers — in particular, digital devices — and switched-mode power supplies (SMPS) cause heavy distortion in the power system, and their number is still rising. This distortion poses serious problems for your hi-fi components, overlaying your sound like patches of acoustic mist. As the number of hi-fi aficionados running their own power plants is obviously quite low, most devices will almost certainly be fed from a grid under heavy load. So to most of us, this means that sound begins at the power outlet or maybe the fuse box — everything upstream is beyond our control



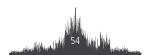




- Highly efficient centralized parallel filter
- Dampened sub chassis
- Balanced power distribution
- High-end schuko sockets
- High-current power inlet (IEC C20)
- Overvoltage protection
- Supply voltage: 100-250V AC / 50-60Hz
- Operating current (max.): 16 A
- Input power (max.): 3,680 W (230VAC / 16 Ampere)
- All-pole disconnection
- Weight: approx. 12.8 kg
- 450 mm × 370 mm × 160 mm (W × D × H)

# PARALLEL FILTER

Therefore, we are bound to filter out interference from the supplied power; traditional filters, however, are notorious dynamics "guzzlers", which is particularly true for serial circuits: inductors inserted into the feed line definitely increase the transition resistance and hamper dynamic pulse currents. The Referenz AC-3500P pursues a different approach: it implements a highly efficient parallel filter perfectly attuned to the audiophile's needs. The filter leads off all interference from both the power system and the connected devices themselves without restricting the supply. Add to this the dampened sub chassis that reduces AC-3500P mechanical vibrations of the filter components caused by the 50-Hz grid frequency. In addition, the star-shaped distribution topology ensures uniform supply of all connected units. This way, the Referenz Power Station AC-3500P becomes a key factor to a fine yet powerful sound



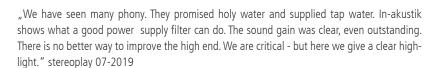


The technical design is housed in a stout metal enclosure with a front panel of silver or black anodized brushed aluminum. Six high-quality power sockets are available at the rear panel. The centrally placed high-current power inlet (IEC C20) allows for easy replacement of the supply cable — for example, with a longer one. The built-in surge suppressor protects your precious devices from voltage peaks, and you can conveniently switch all power sockets on and off using the power key on the front panel. An indirect LED light located at the front-panel bottom shows the current operational status: white is for the standby mode while blue indicates that the Power Station is on and the power sockets are active.

ITEM NO		SRP
00763500	Referenz AC-3500P Silver	1.944,00
007635007	Referenz AC-3500P Black	2.061,00
07635007US	Referenz AC-3500P Black   US-Version	2.461,00

# **PRESS**

"This is not a voodoo, but one of the best line filters that we have ever tested. 1600 euros is a worthwhile investment for any system." Audio 03-2020













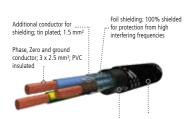
The in-akustik mains cables and power strips filter the current and deliver "clean" currents for your HiFi system. Use of the best materials and excellent workmanship guarantee maximum dynamics, even for extreme loads. Complete screening and a special filter prevent radio frequencies from being received which would turn the cable into an aerial. Solid line bars in the power strips distribute the power homogeneously to all outlets.

Furthermore, the sockets are divided into two groups with the AC-2502-SF8 power strip. Groupe 1: The two grey sockets are directly and permanently connected to the mains supply. This means that power amplifiers, active subwoofers or other power-hungry devices that should not be disconnected from the mains, can remain connected. Groupe 2: The six black sockets can be separated from the mains supply using a switch. The additional mains filter makes this group especially suitable for source devices such as CD players, preamplifiers, phono pre-amps and other precision electronics.

•••••			
ITEM N	)	LENGTH	SRP
007164			751,00
007164	3 Referenz Power Bar AC-2502-SE8	3.0m	811 00

# 3 X 2,5 MM2 CABLE | FOIL SHIELDED

So that no new interference occurs because of the antenna effect of the cables, the power cable and the power bar are fully screened and shielded. Thus, a cleaned current is supplied to the appliances. The electronics can once more deliver the highest precision entirely unhampered.



# IN-PLUG FILTER

A ferrite filter is integrated in the plug of the power bar. This In-Plug Filter blocks interference from the network directly at the socket. The filter is manufactured from a special high-density ferrite that works extremely effectively in the smallest of spaces. A further advantage is that oth the live wires of the power cords are led directly through this ferrite. Power losses through additional nips or solder points are eliminated.



# POWER BAR AC-2502-P8 & AC-1502-P6





# POWER BAR AC-25.6





The Referenz power bars filter unwanted interference out of the power supply, without introducing additional source impedance. Thanks to the use of high-quality materials and excellent workmanship, they provide maximum dynamics, even for extreme loads. Their full shielding and special filters prevent radio frequencies from being received. Solid power bars in the power strips distribute the power homogeneously to all outlets.

- Fully shielded metal housing
- Foil shielding and additional shielding wire
- In-Plug Filter in the AC plug; 2Y-Filter in the power bar
- Power bar (8 mm²) for even power distribution
- Phase marking

- VDE- und CE conform
- 3 x 2,5 mm<sup>2</sup> (P8); 3 x 1,5 mm<sup>2</sup> (P6)
- 8 sockets (P8); 6 sockets (P6)
- Safety protection
- PE-Network Jacket
- Includes phase tester



A stable power supply forms the basis of good quality pictures and sound. Unfortunately, a great deal of quality is often lost due to high contact resistance when using cheap power bars. This is characterised by limited dynamics and slurred bass even at low and medium volumes. The Excellence AC 25.6 power bar consists of high quality, perfectly matched materials such as the solid power plug and the 3 x 2.5 mm² strong power cord. In connection with the solid 4 mm² copper power bars in the strip, the setup ensures low contact resistance and enables the system to reach maximum performance. The strip is complemented by its solid aluminium housing which also has a shielding effect. Power bar in accordance with DIN VDE 0620-2-1.

- 3 x 2,5 mm2 cable | 1,65m
- Aluminium housing
- 4mm² copper busbar
- 16A nominal current
- 3680 Watts max.
- Childproof
- 230 V AC nominal voltage

ITEM NO		LENGTH	SRP
00716302	Referenz Power Bar AC-2502-P8	1,5m	555,00
00716303	Referenz Power Bar AC-2502-P8	3,0m	614,00
00716202	Referenz Power Bar AC-1502-P6	1,5m	451,00
00716203	Referenz Power Bar AC-1502-P6	3,0m	526,00

ITEM NO		LENGTH	SRP
006170615	Exzellenz Power Bar AC - 25.6	1,65m	205,00

















Fundamentally, the output of a hi-fi system is nothing other than modulated household electricity. So this should get to the device with the minimum impediment. Extreme current peaks are the greatest challenge for mains connection cables. They are caused by the connected devices as they convert alternating to direct current. These extreme current peaks cause a whole series of unwanted effects, which is why the power cable is so important. The Referenz AC-2502 power cable is equipped for this demanding task and is designed to connect highquality hi-fi and high-end audio systems. As well as having 3.3 times the prescribed minimum conductor cross-section, it is also equipped with shielding to protect the sensitive audio components in the system from the interference fields caused by the current peaks.

## SAFETY FIRST!

But for all the importance of high-quality sound, safety plays a particular role with this category of cable. That's why every AC-2502 undergoes an insulation and high voltage test in addition the standard function test. The results are recorded and each cable is given a unique serial number.

POWER CABLE AC-2503M

# KEY-FEATURES

- Pure copper wires
- 3 x 2.5 mm<sup>2</sup> cross section
- Protective conductor protection class 1)
- Dense shielding
- CE conformant
- With certificate

ITEM NO		LENGTH	SRP
007627010	Referenz AC-2502   SCHUKO - C13	1,0m	309,00
007627015	Referenz AC-2502   SCHUKO - C13	1,5m	321,00
007627020	Referenz AC-2502   SCHUKO - C13	2,0m	332,00
007627030	Referenz AC-2502   SCHUKO - C13	3,0m	354,00

ITEM NO		LENGTH	SRP
007627110	Referenz AC-2502   SCHUKO - C19	1,0m	309,00
007627115	Referenz AC-2502   SCHUKO - C19	1,5m	321,00
007627120	Referenz AC-2502   SCHUKO - C19	2,0m	332,00
007627130	Referenz AC-2502   SCHUKO - C19	3,0m	354,00





The Referenz mains cable ensures a stable and clean supply of power. The shielding provides reliable protection from interference and the innovative in-plug filter provides additional decoupling for the equipment.

- Additional shielding wire (CU tin-plated; 1 x 1.5 mm²)
- Phase markings
- Foil shielding

- Ferrite filter in the plug (in-plug filter)
- PE-Network Jacket
- Conforms to VDE and CE

ITEM NO	LENGTH	SRP
00716101 Schuko > rubber connector; 3 x 1,5 mm²	1,0m	211,00
00716102 Schuko > rubber connector; 3 x 1,5 mm <sup>2</sup>	1,5m	227,00
00716103 Schuko > rubber connector; 3 x 1,5 mm <sup>2</sup>	3,0m	255,00
00762552 AC-2502F; on spool 13,0 mm; 3 x 2,5 mm <sup>2</sup> ; (Price/n	n) 50m	28,99
00762512 AC-2502F; 10m ring13,0 mm; 3 x 2,5 mm <sup>2</sup>	10m	305,00
00762522 AC-2502F; 20m ring 13,0 mm; 3 x 2,5 mm <sup>2</sup>	20m	590,00
00761512 AC-1502F; 10m ring 11,0 mm; 3 x 1,5 mm <sup>2</sup>	10m	193,00
00761522 AC-1502F; 20m ring 11,0 mm; 3 x 1,5 mm <sup>2</sup>	20m	381,00

Electrical installations in buildings are usually carried out expertly, but at the minimum expense. This means that the cables from the fuse box usually pass through a number of junction boxes and terminals before reaching the sockets. Each terminal means additional contact resistance and additional load from other appliances in the room. This leads to losses and disturbances in the power supply. Ideally, there should be a separate cable from the fuse box to the socket of the hi-fi system. The Referenz AC-2503M is perfect for this application. In addition to its large conductor cross-section of 3 x 2.5 mm², it has a shield which protects the components from electromagnetic interference from the fuse box onwards.

- Large cross-section 3 x 2.5 mm<sup>2</sup>
- Pure copper conductor
- Foil shield
- Auxiliary wire for easily connecting the shield
- Flame retardant as per EN 60332-1-2
- CE compliant

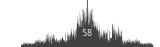
-	Rated	voltage:	300 /	500 V
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- Test voltage: 2000 V
- Bending radius: min. 50 mm.
- Temperature range: -40 to + 70 °C

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ITEM NO		LENGTH	SRP
007622503	Referenz AC-2503M   Price/m	50m	10.29









# MOBILE & HEADPHONE

The connection of portable devices such as MP3 players, smartphones, iPod, iPad, iPhone, or tablet PCs with the hi-fi system, high-quality headphones or other AV components becomes increasingly important. As with classic hifi applications, it also depends on the right connection. To transfer the sensitive signals with minimal losses, material selection, design and cable shielding are as important as for audio or digital cables.









	ITEM NO	LENGTH	SRP
	004101005	0,5m	21,99
	0041010075	0,75m	23,49
	004101015	1,5m	26,99
	00410103	3,0m	33,99



ITEM NO	LENGTH	SRP
003101005	0,5m	8,99
0031010075	0,75m	9,59
003101015	1,5m	10,89
00310103	3,0m	12,89
0031010075 003101015	0,75m 1,5m	9,59 10,89







ITEM NO	LENGTH	SRP
004104005	0,5m	21,99
0041040075	0,75m	23,49
004104015	1,5m	26,99
00410403	3,0m	28,49





ITEM NO	LENGTH	SRP
003104005	0,5m	10,29
0031040075	0,75m	10,89
003104015	1,5m	11,49







# 3,5 | HEADPHONE EXTENSION CABLE





















- 3,5 mm Jack Plug -> 2 x 3,5mm Jack Plug (f) - 3,5 mm Jack Plug -> 2 x 3,5mm Jack Plug (f)

ITEM NO	LENGTH	SRP
00410202	2,0m	28,49
00410203	3,0m	36,49
00410205	5,0m	46,99
004102075	7,5m	52,00
00410210	10.0m	60.00

ITEM NO	LENGTH	SRP
003105015	1,5m	11,49
00310503	3,0m	13,49
00310505	5,0m	15,39

ITEM NO	LENGTH	SRP
00410212	20cm	28,99

ITEM NO	LENGTH	SRP
00310302	10cm	12,29





# HEADPHONE EXTENSION CABLE

The highly complex, dual symmetrical structure of the Excellence headphones extension cable in conjunction with the very densely woven shielding protects the intricate audio signals optimally against external interference that is emitted from smartphones or other electrical devices, for instance. The silver-plated conductors transmit the analogue music signal precisely and enable exceptionally crystal clear and dynamic sound even for high-resolution audio formats. The 24-carat gold-plated contacts ensure optimum contact and minimal transition resistance for low-loss transmission of the music signal.

















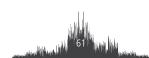


- Doublesymmetrical Design
- Braided shielding
- Low-loss PE insulation
- Silver-plated conductors
- Wires made of high-purity OFC copper Precisely fitting solid metal conductor
- 24c gold-plated contacts
- Textile Jacket



"The headphone extension from in-akustik's Excellence series guarantees optimal signal transport. Thanks to its very complex, double-symmetrical structure in conjunction with the highdensity shielding braid the signal is protected from external interferences [..] It is an extremely high-quality solution when your headphone cable is too short."

ITEM NO		LENGTH	SRP
006046015	6,3 Jack Plug (m) <> 6,3 Jack Plug (f)	1,5m	86,00
00604603	6,3 Jack Plug (m) <> 6,3 Jack Plug (f)	3,0m	104,00
00604605	6.3 lack Plug (m) <> 6.3 lack Plug (f)	5.0m	130.00











- 3,5 mm Phone Plug -> 2 x RCA

ITEM NO	LENGTH	SRP
004100015	1,5m	26,99
00410003	3,0m	33,99
00410005	5,0m	42,99





((STEREO))







3,5mm Jack Plug -> 2 x RCA (f)

UNIT 1 pc



ITEM NO 0081381

- 24c gold plated contacts



FOLIENSCHIRM FOIL SHIELDING

- 3,5 mm Phone Plug -> 2 x RCA
- SRP ITEM NO LENGTH 003100005 0,5m 0031000075 0,75m 003100015 1,5m
- 8,99 9,59 10,29 00310003 3,0m 12,89 00310005 5.0m 16.29 00310007 7,0m 20,49 00310010 10,0m 22,49





6,3 | 3,5MM JACK

PLUG ADAPTER

- Jack Plug Adapter 3,5mm <-> 6,3mm - 24c gold-plated contacts

10,89

ITEM NO	UNIT	SRP
0082000	bulk	8,29

# USB CAR CHARGER









- Charging time reduced by up to 60%
- Automatic device recognition
- Automatic adjustment of the output voltage
- Precise current limitation
- Overload protection
- Overtemperature protection
- Input voltage 12 V DC (cigarette lighter)
- Output 5 V 1.5 A | 9 V 1.5 A | 12 V 1.2 A





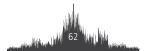


The headphone outputs of laptops and PC's are not usually very powerful. This often impairs audio quality. Der Premium Headphone Amp No. 2 has a high-quality digital/analogue converter to replace the integrated, usually basic, sound cards of devices such as PCs and laptops. Its high-quality analogue amplifiers are optimally tuned to each other. They drive and control the connected headphones with exceptional accuracy and provide greater volume, dynamics and precision.

- Also suitable for high-impedance headphones
- Power supply via USB
- Compatible with Windows XP, Vista, Windows 7/8
- Output rating: maximum 2 x 300 mW
- Impedance: 8-300 ohms
- Signal-to-noise ratio: 96 dB
- Crosstalk attenuation: 60 dB
- Amplification: 10 dB
- Distortion factor: < 0.008% (10 mW)
- Frequency range: 22 Hz 65 kHz

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ITEM NO	UNIT	SRP
00415010	1 pc	20,99

ITEM NO		UNIT	SRP
***************************************	<b></b>	······	<b>.</b>
00415006	Headphone Amp No.2	1 pc	120.00





# **HEADPHONE AMP NO.1**



The headphone outputs of mobile devices such as smartphones, tablets and laptops are not usually very powerful. This often impairs audio quality. The Premium Headphone Amp No. 1 takes the strain off of the device outputs. Its high-quality analogue amplifiers are optimally tuned to each other. They drive and control the connected headphones with exceptional accuracy and provide greater volume, dynamics and precision. In addition, the unit also protects the battery of the mobile device and increases its service life. The Premium Headphone Amp No. 1 also has a high-quality digital/analogue converter to replace the integrated, usually basic, sound cards of devices such as PCs and laptops. This further boosts the sound quality. The analogue volume controller with integrated on/off switch makes the amplifier very easy to use.











- Two headphones jacks
- Integrated USB Digital Analog Converter
- Latest chip technologies
- Black brushed alu optic housing
- Can operate for up to 60 hoursAlso suitable for high-impedance
- Also suitable for high-impedance headphones
- Large dynamic scope
- Compatible with Windows XP, Vista, 7/8
- Output rating: maximum 2 x 320 mW
- Impedance: 16–300 ohmsInput impedance: 5 kohms
- Signal-to-noise ratio: 96 dB
- Crosstalk attenuation: 60 dB
- Amplification: 10 dB
- Distortion factor: < 0.008 % (10 mW)
- Frequency range: 22 Hz 65 kHz
- Battery: 3.7 V / 950 mAh (lithium-ion)
- Dimensions: approx. 90 x 13 x 57 mm



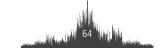




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ITEM NO		UNIT	SRP
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00415005	Premium Headphone Amp No.1	1 pc	241,00









# NETWORK | STREAMING WIRELESS

"Whether UHD video signals or HD audio formats, with the excellence network cable from in-akustik you can stream your content at the highest data rates and in optimal quality from the source to the playback device." Test result: outstanding." Heimkino

"The digital cables from in-akustik's Excellence series offer excellent signal transmission and great work-manship at a really affordable price. If you want to start optimizing your system beginning from the source, this is the right cable for you." HiFi Eins Null





# WIFI AUDIO STREAMING RECEIVER



A computer is a multimedia centre and has long been a link between a AV receiver, TV or home cinema system and in the meantime also has HDMI, USB, or CAT connections. We supply the cable for all current connections. Of course, at the highest level.



# Compatible systems:

- Android 4.0 or higher
- Apple iOS7 or higher
- Mac OS10.7 or higher
- Windows XP or higher
- Windows Phone

# Standards/audio formats supported:

- DLNA (WAV, MP3)
- Airplay (MP3,AAC, WMA, WAV, PCM, m4a/ALAC/FLAC)
- USB (MP3,AAC, WMA, WAV, PCM, m4a/ ALAC/FLAC)
- Internet radio

# Recommended app:

F7cast

# Technical data:

- High-Res Audio: 24 Bit/96 kHz
- Stereo output via 3.5 mm jack
- Optical digital output
- USB-A connection for external memory
- Frequency range: 20 20,000 Hz -0.5 dB
- Dynamic range: >92 dB
- Power supply: via micro USB
- Weight (approx. 60 g)
- Dimensions: approx. 78 x 78 x 18 mm

	••••••		
ITEM NO		UNIT	SRP
00415007	WiFi Audio Streaming-Receiver	1 nc	116.00





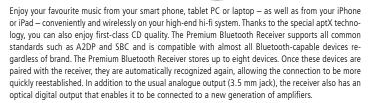








# AUDIO BLUETOOTH® RECEIVER















- Bluetooth® 3.0+EDR
- Audiocodec aptX®
- Supports A2DP
- Supports SBC Codec
- Range up to 10m
- - Frequency range: 10 Hz 22.000 Hz
  - Dynamic range: >92 dB
  - LED display
  - Dimensions: 75,9 x 69,8 x 20,3 mm
  - Weight: 56 g

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ITEM NO		UNIT	SRP
00415003	Premium Bluetooth Audio Receiver	1 pc	123.00

# BLUETOOTH® AUDIO TRANSMITTER & SPLITTER



The Premium Bluetooth Audio Transmitter allows you to conveniently connect Bluetooth headphones or Bluetooth loudspeakers with audio sources such as the television, Hi-Fi system or PC that ar not Bluetooth-capable. In combination with the Premium Bluetooth Audio Receiver, a wireless audio connection can be set up between the TV and the Hi-Fi system, for example. The Premium Bluetooth Transmitter can be connected to two Bluetooth receivers simultaneously (splitter function). This is a simple way to set up multi-room solutions. To power it, plug the USB connector into a free USB port on the devices or a USB power supply unit (not included).







- Supports aptX Audio Codec
- Supports aptX LL (Low Latency)
- Supports SBC & A2DP
- Up to 10 m range
- Power supply over USB
- Frequenzy range: 20 20,000 Hz
- Dynamic range: 95 dB
- Channel separation: 85 dB
- Distortion factor: 0.05 %
- Version 3.0+DER (Enhanced Data Rate) #00415012
- Input #00415009: Analog High Level 2V rms max
- Input #00415012: TOS Link

ITEM NO		UNIT	SRP
00415012	Bluetooth Audio Transmitter   TOS-Link	1 pc	111,00
00415009	Bluetooth Audio Transmitter   3,5 Phone Plug	1 pc	104,00





# CANTON REFERENCE CHECK VOL.1







t's the sound that makes the music. Experience the perfection of the best music. With pieces full of depth. There's no compromise when it comes to what excites Canton. We all have one passion in common — music. Not just any music, but the very best music. Songs that inspire us. Sounds that make us close our eyes and forget the world around us. Canton has put together a compilation of 12 favorites – each one has its very own nuances. Discover the mid-tones. These 12 pieces are a journey of discovery for your ears and thus put all speakers through their paces.

MEDIUM	ITEM NO	TITEL
U-HQCD	01678105	Canton Reference Check Vol.1
Audiophile LP	01678101	Canton Reference Check Vol.1

# MHL-ADAPTER

PREMIUM











MHL (Mobile High Definition Link) is a standard defined by Nokia,, Toshiba and Silicon Image for connecting smartphones and tablet PCs to the TV. The MHL adapter is connected to the USB port of the mobile devices, and transmits video and audio signals in HD quality. In addition, the CEC function is supported.

ITEM NO		UNIT	SRP
0044101	Premium MHL Adapter	1 pc	49,49

# ISR CARLE



The Excellence USB cable is specially designed for streaming HD audio and video formats. The threefold shielded twisted pair data cable protects the sensitive data content against external interferences. The silver-plated signal conductor and the perfectly adjusted impedance ensure fast and smooth data transmission. Thick conductors enable a stable supply for stationary and fast charging mobile devices. The metal connectors with gold-plated contacts provide optimum contact and minimal contact resistance.



	•••••	· · · · · · • · · · · · · · · · · · · • ·	
ITEM NO		LENGTH	SRP
006700005	Exzellenz High Speed USB 2.0 A > B	0,5m	51,00
00670001	Exzellenz High Speed USB 2.0 A > B	1,0m	62,00
006700015	Exzellenz High Speed USB 2.0 A > B	1,5m	70,00



The Excellence USB cable is specially designed for streaming HD audio and video formats. The three-fold shielded twisted pair data cable protects the sensitive data content against external interferences. The silver-plated signal conductor and the perfectly adjusted impedance ensure fast and smooth data transmission. Thick conductors enable a stable supply for stationary and fast charging mobile devices. The metal connectors with gold-plated contacts provide optimum contact and minimal contact resistance.





	ITEM NO		LENGTH	SRP
Ī	006701005	Exzellenz High Speed USB 2.0 A > Micro B	0,5m	51,00
	00670101	Exzellenz High Speed USB 2.0 A > Micro B	1,0m	62,00
	006701015	Exzellenz High Speed USB 2.0 A > Micro B	1,5m	70,00
П	00670103	Exzellenz High Speed LISB 2.0.4 > Micro B	3.0m	100.00



# HIGH SPEED USB 2.0 CABLE

★ ★ ★ ★

REFERENZ

The Referenz USB 2.0 cable has been designed especially for low-loss HD audio streaming. The data lines consist of fine, separately lacquer-insulated copper wires (high speed conductors). In combination with the high-quality materials, they reduce the jitter effects that particularly affect the sound quality when streaming audio data. Sensitive data is additionally protected by 4-fold shielding. Extremely generously proportioned cables for the power supply of e.g. external hard drives minimize voltage fluctuations. Even with particularly long cables, they ensure that the peripheral devices function perfectly and therefore data is transferred with low error rates. The product is rounded off by the high-quality Referenz USB plug and the precise manufacturing.



# JITTER

During digital data transmission ones and zeros are transmitted by voltage impulses. The choice of one or zero is made by the length of the impulse. The Jitter effect changes the impulse length due to the cable properties. The receiver then has difficulties in recognising the data.

USB 2.0 A > B

ITEM NO LENGTH	SRP
007170075 0,75m	350,00
007170015 1,5m	395,00
00717003 3,0m	472,00
00717005 5,0m	553,00
00717075 7,5m	690,00
00717010 10,0m	815,00





# HIGH SPEED DATENLLEITER

The Referenz USB cable has finely braided signal wires, with each individual wire having a lacquer coating. This lacquer coating insulates the wires from each other, preventing eddy current within the braid and increasing the effective conductor surface. This means digital signals can be quickly and precisely transmitted.

USB 2.0 A > Mini B

ITEM NO	LENGTH	SRP
0071710075	0,75m	330,00
00717103	3,0m	423,00
00717105	5,0m	521,00
00717175	7,5m	651,00
00717110	10,0m	769,00







# HIGH SPEED USB MINI-A

# HIGH SPEED USB MINI-B





# HIGH SPEED USB MICRO-B | -A



























		<del></del>
ITEM NO	LENGTH	SRP
01070001	1,0m	13,49
01070002	2,0m	17,69
01070003	3,0m	18,89
01070005	5 0m	22 49

<b>4</b>	
	Dolle
0	Compliant

ITEM NO	LENGTH	SRP
01070011	1,0m	11,59
01070013	3,0m	16,29



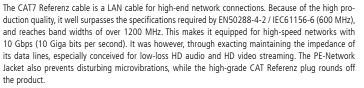
ITEM NO	LENGTH	SRP
01070021	1,0m	13,49
01070022	2,0m	17,69
01070025	5,0m	22,49



	<b>.</b>		
ITEM N	O LE	NGTH	SRP
Micro B			
010700	41	1,0m	13,49
010700	42	2,0m	17,69
010700	45 !	5,0m	22,49
Micro A			
010700	33	3,0m	16,29

MADE IN GERMANY







- Four twisted-pair data lines
- Foamed PE lead insulation
- Data pairs equipped with separate foil shielding
- Common braided shield
- PE-Network Jacket
- Referenz metal plug

- Surpasses CAT7FA specifications
- Cable diameter: 8.2 mm
- 200 MHz band width
- Supports 10 Gbit high-speed LAN networks
- Supports HD-TV streaming
- Supports HD-Audio streaming



the product.





I LOW JITTER





TWISTED PAIR







_			
_	ITEM NO	LENGTH	SRP
	007150075	0,75m	232,00
	00715015	1,5m	250,00
	0071503	3m	280,00
	0071505	5m	320.00

			<b>.</b>
	ITEM NO	LENGTH	SRP
	00715075	7,5m	370,00
	0071510	10m	419,00
	0071515	15m	522,00
	0071520	20m	620.00







 $\label{thm:continuous} The \ \mathsf{Excellence}\ \mathsf{CAT}\ \mathsf{cable}\ \mathsf{is}\ \mathsf{specially}\ \mathsf{designed}\ \mathsf{for}\ \mathsf{high}\ \mathsf{speed}\ \mathsf{gigabit}\ \mathsf{networks}\ \mathsf{and}\ \mathsf{streaming}\ \mathsf{from}\ \mathsf{HD}$ audio and UHD video formats. The threefold shielded twisted pair cables (SF-FTP) protect the sensitive data content against external interferences. The thick silver-plated signal conductors and the perfectly adapted impedance ensure fast and smooth data transmission. The metal plugs with gold-plated contacts ensure optimum contact and minimal contact resistance.



















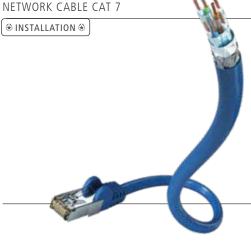












High-quality network cable with CAT7 cable and compact CAT6A RJ45 plugs for professional installations. The cables have be designed for high-speed networks of up to 10 gigabits. The plugs are fitted with latching lever protection and have gold-plated contacts. Each cable has been individually tested on the basis of ISO/IEC11801.

- Cable: CAT7 AWG26 S/FTP
- Plug: RJ45 CAT6A with latching lever protection
- Diameter: approx. 6mm
- Bandwidth: 500 MHz
- Utilization: 10/100/1000BASE-T, 10 GBASE-T
- Configuration: 1:1

- Item check on the basis of CAT6A ISO/IEC11801
- 24c gold-plated contacts
- Functional packaging
- Construction fully compliant to CE and RoHS regulation

ITEM NO		LENGTH	SRP
006711005	RJ45 <> RJ45; SF-UTP	0,5m	51,00
00671101	RJ45 <> RJ45; SF-UTP	1,0m	62,00
00671102	RJ45 <> RJ45; SF-UTP	2,0m	79,00
00671103	RJ45 <> RJ45; SF-UTP	3,0m	100,00
00671105	RJ45 <> RJ45; SF-UTP	5,0m	139,00
006711075	RJ45 <> RJ45; SF-UTP	7,5m	186,00
00671110	RJ45 <> RJ45; SF-UTP	10,0m	233,00

ITEM NO		LENGTH	SRP
009250005	RJ45 <> RJ45; SF-UTP	0,5m	6,29
00925001	RJ45 <> RJ45; SF-UTP	1,0m	7,59
00925002	RJ45 <> RJ45; SF-UTP	2,0m	9,89
00925003	RJ45 <> RJ45; SF-UTP	3,0m	12,29
00925005	RJ45 <> RJ45; SF-UTP	5,0m	16,69
00925008	RJ45 <> RJ45; SF-UTP	8,0m	24,49
00925010	RJ45 <> RJ45; SF-UTP	10,0m	28,49
00925015	RJ45 <> RJ45; SF-UTP	15,0m	39,49
00925020	RJ45 <> RJ45; SF-UTP	20,0m	52,00



ITEM NO		LENGTH	SRP
004803005	RJ45 <> RJ45; SF-UTP	0,5m	10,89
00480301	RJ45 <> RJ45; SF-UTP	1,0m	13,49
00480302	RJ45 <> RJ45; SF-UTP	2,0m	17,69
00480303	RJ45 <> RJ45; SF-UTP	3,0m	20,49
00480305	RJ45 <> RJ45; SF-UTP	5,0m	34,99
00480308	RJ45 <> RJ45; SF-UTP	8,0m	47,99



- Separating cross between the twisted pairs
- SF-UTP (separate braided and foil shielding)
- 4 twisted pairs
- Cable diameter: 6,8 mm

ITEM NO		LENGTH	SRP
004803000	CAT6; AWG24; SF-UTP; Price/m	100m	4,91
004890000	RJ-45 CAT5/6 Stecker; 8P8C	bulk	1,41
00489022;3;4	CAT5/6 insulation grommet; red; yellow; blue	bulk	0,76
00489025;7;8	CAT5/6 insulation grommet; green; black; anthracite	bulk	0,76







# IN-AKUSTIK SOUNDCHECK



The Firewire cable (also iEEE 1394, DV or i-link cable) for data rates of up to 400 Mbit/s is ideal for connecting peripheral devices, such as cameras and hard disks etc, to the DVD recorder, TV or PC.











Which cable is suitable for your requirements? This HQCD helps you to choose the right one. Because the right cable has a huge impact on the sound of your hi-fi system. This HQCD contains a collection of superior recordings representing all the different sound characteristics. How does the voice come across, how does the acoustic or electric bass sound alike, does the bass manage the drums, which listening impression is coming up listening to Tuba or Trumpet, are spatial depth and Dynamics correct?

- Available as HQCD or 2LP (180 gr.)
- Audiophile Mastering
- Optimized spatial representation
- Improved dynamics
- Improved bass reproduction







ITEM NO		LENGTH	SRP
01071103	Premium Firewire Cable 4p <> 6p	3,0m	22,49
01071105	Premium Firewire Cable 4p <> 6p	5,0m	32,99
01071201	Premium Firewire Cable 6p <> 6p	1,0m	12,19
01071202	Premium Firewire Cable 6p <> 6p	2,0m	17,39

MEDIUM	ITEM-NO	INTERPRET   TITEL
HQCD	0167505	Der in-akustik Soundcheck
Audiophile Double LP (180 gr.)	01675051	Der in-akustik Soundcheck

# QUALITY MANAGEMENT



# HIGHEST POSSIBLE PRECISION

In our product design we do everything to ensure excellent Quality from the outset. We subject our products to intense scrutiny and continuously carry out quality controls during the production process. For example, we inspect all materials for compliance with the acceptable quality level (AQL), the standard for "imported" materials and finished products. We check the tolerances of each individual part, the print quality, the colours and the construction. We investigate chemical and hazardous substances in accordance with RoHS and REACH. We test the electrics for short circuits and configuration at each production step. We carry out both functional and mechanical tests. And, of course, we test the live performance. This is what we mean by maximum precision







# DIRECTIVES

All our products comply with the stringent RoHS directive. RoHS (Restriction Of Hazardous Substances) is an EU directive (2011/65/EG) aimed at reducing the use of substances in electronic devices that are harmful to health and the environment.

The European REACH ordinance is intended to protect people and the environment from harmful chemicals. Among other things, REACH specifies the obligation to provide Information on substances of particular concern in order to minimise their use.

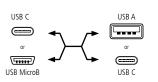






4 way Multi USB Cable to connect devices with different USB jacks, such as Smartphone, Tablet, Laptop, PC or charger. A high data rate of up to 10 Gpbs allows a fast data synchronization. The cable is equipped on both sides with adapters for various plug combinations.

- 4 way Multi USB Cable for highest flexibility
- Modern design
- Braided jacket for extra protection
- Robust plugs with metal housing
- Adapters are fixed by a ring noose



ITEM-NO LENGTH Multi-4 High Speed USB Special Offer | POA 010422010 1,0m



USB3.1 cable for ultra-fast synchronisation and charging. Future-proof thanks to support for high data speeds(10 Gbit/s). Fast charging mode (FAST): Use the quick charging mode when using suitable chargers (> 3A)

Standard mode: If you connect your mobile device to a PC or laptop, use the standard mode to protect your devices from excessive charging currents.

- New reversible USB Type-CTM plug

USB A <> MICRO B 90°

⊗ WHITELINE ⊛

- Latest USB 3.1 standard
- Charging function up to 3 ampere (switchable)
- Data exchange / synch up to 10 Gbit/s
- Moulded plugss

•••••	<b></b>		
ITEM-NO		LENGTH	
010423075	USB 3.1G2 Cm<>Am SWITCH	0,75m	Special Offer   POA

<> MICRO B KABEL HIGH SPEED

inakustik



USB cable for quick synchronisation and charging of smartphones, tablets, powerbanks, etc. Also suitable for tablets with higher power consumption. particular highlight is the design of the braiding.

both directions in one and the same socket. This way, an optimal cable run is ensured, regardless of the position of the socket on the device.

- charging function
- data synchronisation
- 180 ° angled micro USB plug
- shielded
- high quality braid in "wave design"
- length: 1,0m

USB cable for quick synchronisation and charging of smartphones, tablets, powerbanks, etc. Also suitable for tablets with higher power consumption. particular highlight is the design of the braiding. HIGHLIGHT: Due to the special, hexagonal shape of the USB Micro B connector, it can be placed in

- charging function
- data synchronisation
- 90° angled micro USB plug
- shielded
- high quality braid in "wave design"
- length: 1,0m











STEREO KLINKENKABEL HOCHFLEXIBEL | 90°

⊕ WHITELINE ⊕



USB cable for connecting devices with Lightning (Apple) to a computer or laptop etc. For quick syncing and charging. Also suitable for tablets with high power consumption.

- USB-A <> Apple Lightning
- Charging function
- Data synchronisation

Highly flexible and super soft audio cable for connecting portable devices such as smartphones, tablets, MP3 players to amplifi ers, AV receivers and car radios etc. The gold plated contacts minimize contact resistance, protect against corrosion and improve the signal transmission.

- Super soft
- Highly fl exible
- Gold plated contacts
- Stered

Highly flexible phone plug audio cable with additional foil shield against external interference for the connection of portable devices (tablet PCs, MP3 players, etc.) to AV receivers. The gold-plated contacts also improve signal transmission and minimise contact resistance.

- Gold-plated contacts
- Additional foil shielding
- Stereo
- Highly flexible
- 90° angled plug

ITEM-NO	LENGTH	
010392120		Special Offer   POA

ITEM-NO	LENGTH	
01043001		Special Offer   POA

ITEM-NO		LENGTH	
0104310752			Special Offer   POA

# HIGH SPEED HDMI CABLE

# ⊛ WHITELINE ⊛



# ANTENNA CABLE

# ⊗ WHITELINE ⊛



# USB CAR POWER ADAPTER

# ⊛ WHITELINE ⊛



The High Speed HDMI cable from the in-akustik WHITE LINE-series supports all HD audio formats and resolutions up to 2160p (4K).

- Ethernet Network (up to 100 Mbit)
- Audio Return Channel
- Additional Color Spaces
- 0,08mm² data line
- Data rate: up to 18 Gbit/s (340 MHz bandwith)
- 4K-Support (2160p)
- 3D-compatible
- Content Type
- Supports HD Audio
- Lip Sync: automatic synchronisation
- CEC-, HDCP-, EDID- compatible
- Supports x.v. Color und Deep Color multibit (up to 48 Bit)
- Audio: up to 8 channels (24Bit/192kHz)

ITEM-NO LENGTH		
010527502		Special Offer   POA
010527503	3.0m	Special Offer   POA

This HDTV antenna cable is especially designed for the requirements of high resolution television formats (HDTV). The 4-fold 120 dB screening protects the sensitive signal content. It is suitable for installing BK, SAT and cable TV systems as well as for connecting DVB-T/-S/-C receivers. The space-saving angle plugs round off the product.

- 4 fold shielding
- DVB-T/C/S compatible
- 120 dB shielding
- HDTV compatible
- 24c gold plated contacts
- 3 GHz Bandwidth
- Ferrite cores against interference
- 75 Ohm Impedance

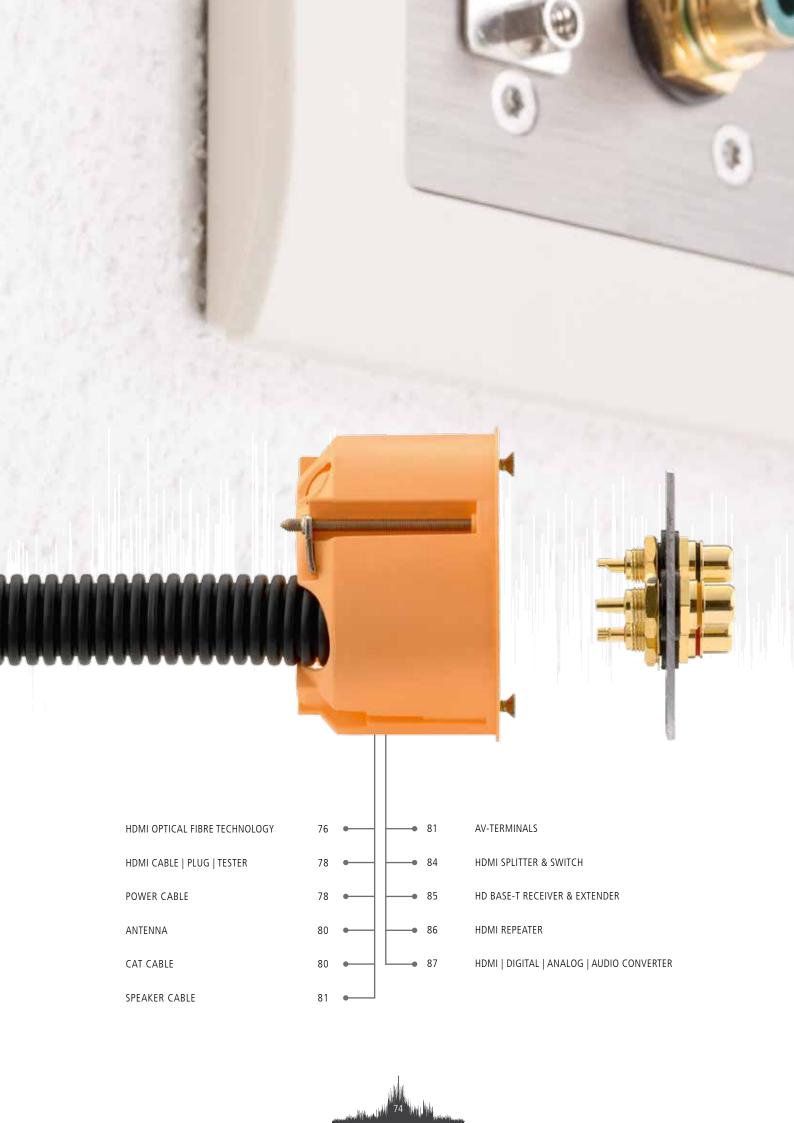
ITEM-NO	LENGTH		
01044015		Special Offer	

High-quality, universal USB power adapter for the convenient and time-saving charging of mobile devices such as smartphones, tablets, cameras or power banks etc. during car journeys.

- Universal use
- Intelligent overload protection
- Over-temperature protection
- Plug & Play
- Input: 12–24 V DC (cigarette lighter)
- Output: 5 V-1.0 A
- Conforms to CE
- RoHS conformity

•••••••		•••
ITEM NO	LENGTH	
010450001	1 pc Special Offer I PO	







# INSTALLATION

The range of multimedia products from in-akustik offers you a wide spectrum for fixed multimedia installations in your home. The range consists of various panel jacks and covers for easily integrating video and audio connections in known switch systems. Our professional HDMI optical fibre cables offer yet more options: even for the transmission of 8K HDMI signals without loss over distances of up to 100 metres.





ULTRA HIGH SPEED HDMI CABLE HDMI 2.1 | 10K | OPTICAL FIBRE | 48 GBPS | UP TO 100M







ITEM NO	LENGTH	SRP
009245001	1m	280,00
009245002	2m	291,00
009245003	3m	303,00
009245005	5m	325,00
009245008	8m	359,00
009245010	10m	381,00
009245015	15m	426,00
009245020	20m	471,00
009245030	30m	560,00
009245050	50m	728,00
009245070	70m	841,00
009245100	100m	897,00

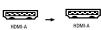
HDMI cable with professional fibre optic technology. This technology facilitates data rates of up to 48 Gbps on a transmission path of up to 100 m. It therefore supports high-resolution 10K formats with 120 Hz as well as HDR. It is the solution for connecting devices with an HDMI 2.1 interface over great distances. Due to the build-in electronics the cable has a signal direction.







- Optical Fiber Technology
- Based on HDMI 2.1 specification
- Supports 8K@50/60 Hz
- Supports data rate up to 48 Gbps
- Supports HDCP 2.3
- Supports EDID
- Supports HDR, HDR10 und HDR10+
- Supports 4:4:4, 4:2:2 und 4:2:0 Farbunterabtastung
- Supports 36 Bit Farbtiefe (3 x 12Bit)
- Supports up to 120 Fps
- Supports DSC (Display Stream Compression)
- eARC up to 30m | ARC up to 50m
- Metal plug
- Plug&play
- Powered by the HDMI port
- no additional power supply necessary
- Signal direction marked
- Easy to install
- CE, REACH, RoHS compliant
- Cable diameter: 4mm



- Full HD 1080p 120 Hz 4:4:4 HDR
- UHD 4K 3840 x 2160p 120 Hz 4:4:4 HDR
- UHD 4K 4096 x 2160p 120 Hz 4:4:4 HDR
- UHD 5K 5120 x 2160p 120 Hz 4:4:4 (DSC)
- UHD 8K 7680 x 4320p 120 Hz 4:4:4 HDR (DSC)
- UHD 10K 10240 x 4320p 60 Hz 4:4:4 (DSC)
- UHD 10K 10240 x 4320p 120 Hz 4:2:2 (DSC)
- etc









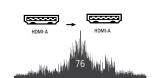


ITEM NO	LENGTH	SRP
009241001	1m	202,00
009241002	2m	213,00
009241003	3m	235,00
009241005	5m	258,00
009241008	8m	280,00
009241010	10m	303,00
009241015	15m	348,00
009241020	20m	359,00
009241030	30m	404,00
009241050	50m	504,00
009241070	70m	606,00
009241100	100m	706.00





- Fibre optic technology
- 4K@50/60 Hz up to 100 m
- Supports HDMI 2.0b with 24 Gbps
- Supports HDCP 2.2
- Supports EDID
- eARC up to 30m | ARC up to 50m
- Solid metal plug
- Plug&Play
- Power supply via the HDMI interface
- No separate power supply unit required
- Running direction marked
- Cable diameter of just 4 mm
- Easy to lay
- CE, REACH, RoHS conformant







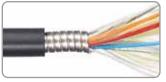




# PROFESSIONAL HDMI 2.0B OPTICAL FIBRE CABLE HDMI 2.0B WITH 24 GBPS | ARMOURED | UP TO 100M

Professional HDMI cable with fibre optic technology for data rates of up to 18 Gbps with a transmission distance of up to 100 m. The cable therefore supports high-resolution 4K formats with 50 or 60 Hz, 4:4:4 chroma subsampling as well as HDR, and is the solution for connecting devices with an HDMI 2.0b interface over large distances. Thanks to the solid armouring made of a steel helix and Kevlar threads, the cable is very resistant and can withstand tensile loads of up to 100 kg and even 200 kg for a short time. In addition, the solid metal connectors are protected by a plastic sleeve with a screw cap during transport and assembly/disassembly. The cable is therefore suitable for rough use with recurring assembly and disassembly cycles, e.g. in show and stage applications.

Special feature: Reinforcement made of Stend coil and Kevlar threads









- Robust design
- Reinforcement made of a steel helix and Kevlar threads
- Plastic sleeve with screw cover to protect
- Supports HDMI 2.0B up to 24 Gbps
- Supports HDCP 2.2
- eARC up to 30m | ARC up to 50m
- Supports EDID





- Supports High Dynamic Range (HDR)
- Supports 4K@50/60 Hz 4:4:4 up to 100 m
- Solid metal connectors
- Plug & play
- Power supply via the HDMI interface
- Low power consumption (<0.25 watts)
- No separate power supply unit required
- Transmission direction marked
- Cable diameter: approx. 5.8 mm
- CE, REACH, RoHS compliant







ITEM NO	LENGTH	SRP
009244001	1 m	258,00
009244002	2 m	280,00
009244003	3 m	291,00
009244005	5 m	314,00
009244008	8 m	370,00
009244010	10 m	392,00
009244015	15 m	460,00
009244020	20 m	482,00
009244030	30 m	560,00
009244050	50 m	740,00
009244070	70 m	908,00
009244100	100 m	1.110.00

# HIGH SPEED HDMI CABLE HDMI 2.0B | 4K | OPTICAL FIBRE | 24 GBPS | HDMI-ADAPTER | UP TO 100M

HDMI cable with professional fibre optic technology. This technology facilitates data rates of up to 24 Gbps on a transmission path of up to 100 m. The cable therefore supports high-resolution 4K formats with 50 or 60 Hz as well as HDR and is the solution for connecting devices with an HDMI 2.0b interface over great distances. The compact micro HDMI plugs are another special feature of this cable. They can be conveniently pushed through almost any empty conduit. The scope of delivery includes the corresponding adapters to type A HDMI or DVI-D. The plugs and adapters are made of metal, have a precise guide rail and can be fastened together so they form a solid mechanical unit after installation. Important: The running direction must be complied with!











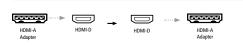




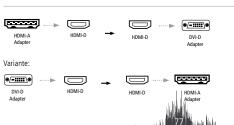
- Micro HDMI plugs for installing in empty conduits
- The plug is 14.5 mm wide (diagonal) and fits through so-called M20 tubes (hoses with an inner diameter of around 17mm)
- Supports HDMI 2.0B with 24 Gbps
- Supports HDCP 2.2
- EDID compatible
- High Dynamic Range (HDR)
- 4K@50/60 Hz 4:4:4 to 100 m
- eARC up to 30m | ARC up to 50m
- Solid metal plug
- Including an HDMI or DVI-D adapter
- Plug & play
- Power supply via the HDMI interface No separate power supply unit required
- Cable diameter of just 4 mm
- Easy to lay CE, REACH, RoHS compliant

Running direction marked

# VERSION 1



# VERSION 2









ITEM NO (VERSION 1)	LENGTH	SRP
0092431010	10m	370,00
0092431015	15m	404,00
0092431020	20m	426,00
0092431030	30m	471,00
0092431050	50m	572,00
0092431070	70m	684,00
0092431100	100m	784,00

<b></b>		
ITEM NO (VERSION 2)	LENGTH	SRP
0092432010	10m	392,00
0092432015	15m	426,00
0092432020	20m	448,00
0092432030	30m	494,00
0092432050	50m	594,00
0092432070	70m	696,00
0092432100	100m	796,00



### PROFESSIONAL HIGH SPEED CABLE & HDMI PLUG



#### CABLE

- Supports HDMI 2.0a with 18 Gbps
- Ultra HD 2160p (4K@50/60 Hz x 2K Video)
- High Dynamic Range (HDR)
- Conductors made of high-purity OFC copper
- 24 AWG solid conductors
- HEC (HDMI Ethernet Channel) |
- ARC (Audio Return Channel)

#### PLUG

High Speed HDMI cable with Ethernet | Price/m

- Simple, solderless IDC method of termination
- Suitable for AWG26 and AWG24 cables

UNIT

50m

- Metal housing
- Strain-relief
- 24c gold-plated contacts

PROFESSIONAL HDMI 2.0B* CABLE	2160P STUTE
(★) (★) (★) (★) (★) (★) (★) (★) (★) (★)	UTRA HD (HDT)
	@50160 Kty SUPPOR'S

High-quality HDMI cable with stable and compact HDMI plugs for professional installation. The cables up to 5 m in length support HDMI2.0b and are suitable for applications up the 18 Gbps (e.g. 4K60Hz 4:4:4 HDR). The 8- and 10-metre cables support HDMI1.4 and are suitable for applications up to 10.2 Gbps (e.g. 4K30Hz 4:4:4 or 4K60Hz 4:2:2). All cables are downwards compatible and support the widely used 1080p full-HD formats. Each cable is checked individually according to the corresponding specifications.

- **0,75m 5m:** HDMI2.0b Cable
- Data rate: 18 Gbps
- Supports 4K60Hz 4:4:4 HDR
- AWG28 Cable
- Diameter: 7mm

SRP

21 99

17,69

- **8,0m 10,0m:** HDMI1.4 Cable
- Data rate: 10.2 Gbps
- Supports 4K30Hz 4:4:4 bzw. 4K60Hz 4:2:2
- AWG26 Cable
- Diameter: 8mm

ITEM NO		LENGTH	SRP
0092420075	High Speed HDMI <> High Speed HDMI	0,75m	18,19
009242015	High Speed HDMI <> High Speed HDMI	1,5m	20,49
00924203	High Speed HDMI <> High Speed HDMI	3,0m	25,99
00924205	High Speed HDMI <> High Speed HDMI	5,0m	31,49
00924208	Standard HDMI <> Standard HDMI	8,0m	66,00
00924210	Standard HDMI <> Standard HDMI	10,0m	72,00

<sup>\*</sup> up to 5,0m

ITEM NO

00924001

0062443000

# HDMI CABLE TESTER

EXZELLENZ

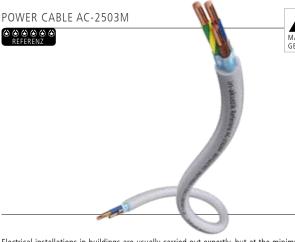


The Exzellenz HDMI Cable Tester (HDMI = High Definition Multimedia Interface) is designed to check the pin connections of HDMI cables, and to correct any errors. It is ideal for checking the passage of the individual wires of an HDMI cable before it is connected to the equipment.

- Separate main and remote unit
- Review of the signals of all pins of HDMI cable
- Auto power on, ease of use
- LED indicator on both the main unit and on the remote
- Incl. carrying case

			<b>.</b>
ITEM NO		UNIT	SRP
009920001	Exzellenz HDMI Cabletester	1 pc	168,00

# LOMER CARTE



Electrical installations in buildings are usually carried out expertly, but at the minimum expense. This means that the cables from the fuse box usually pass through a number of junction boxes and terminals before reaching the sockets. Each terminal means additional contact resistance and additional load from other appliances in the room. This leads to losses and disturbances in the power supply. Ideally, there should be a separate cable from the fuse box to the socket of the hi-fi system. The Referenz AC-2503M is perfect for this application. In addition to its large conductor cross-section of 3 x 2.5 mm², it has a shield which protects the components from electromagnetic interference from the fuse box onwards.

- Large cross-section 3 x 2.5 mm²
- Pure copper conductor
- Foil shield
- Auxiliary wire for easily connecting the shield
- Flame retardant as per EN 60332-1-2
- CE compliant
- Rated voltage: 300 / 500 V
- Test voltage: 2000 V
- Bending radius: min. 50 mm.
- Temperature range: -40 to + 70  $^{\circ}$ C

ITEM NO		LENGTH	SRP
007622503	Referenz AC-2503M   Price/m	50m	10,29



# MANUFACTURING OF CABLES AND ASSEMBLIES

As a medium-sized, owner-managed company with flat hierarchies, we respond quickly to market changes and especially to your individual requirements.

Profit from the wide spectrum of manufacturing possibilities of our Ballrechten-Dottingen location, our cable plant in the group and our international network of manufacturers and suppliers.









Benefit from our employees' many years of experience. Their areas of expertise cover materials procurement, logistics, product development, craftsmanship in production and goods shipping. Our employees all handle resources sparingly and have a high affinity for quality and reliability. You can find out more about our OEM solutions and our entire range of services on our website www.in-akustik.de

Some partners that we are allowed to mention:

beyerdynamic))))

GIRA

















PROFESSIONAL ANTENNA PLUG & COAX TOOL

EXTELLENT



- Recommended and approved by Deutschen Telekom
- Suitable for return channel (Internet)
- Expanded PE dielectric
- Inner conductor: 1.0 mm bare copper
- Exterior diameter: 6.8 mm +/-0.2 mm
- Bonded film -> suitable for compression connectors etc.
- Small bending radius (50 mm)
- Capacitance: (pF/m) 55
- Velocity factor (v/c): 0.85
- Low signal attenuation
- Weight: 52 kg/km
- Descending metre imprint

Professional high end F-Plug. Easy mounting without screws or crimping. The connector is simply plugged onto the prepared cable and locks itself automatically.

- Professional F-Plug
- Very short and space-saving design
- Easy mounting without screws or crimping
- Suitable for cable #006260036 or other 4.9 / 6.8mm coaxial cable with bonded foil
- Coax tool: suitable for cable #0062600363 and plug #00652123
- Coax tool: with wrench to tighten the plug on the devices.Coax-Tool: passend für Cable #006260036 und Stecker #00652123















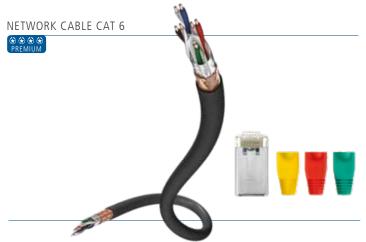




ITEM NO		LENGTH	SRP
006260036	Professional Antenna Cable A++   Price/m	250m	5,69

ITEM NO		UNIT	SRP
00652123	Professional Antenna F-Plug	Bulk	2,09
00652124	Coax-Tool	Bulk	26,49

# CAT CABLE



NETWORK CABLE CAT 7

High-quality network cable with CAT7 cable and compact CAT6A RJ45 plugs for professional installations. The cables have be designed for high-speed networks of up to 10 gigabits. The plugs are fitted with latching lever protection and have gold-plated contacts. Each cable has been individually tested on the basis of ISO/IEC11801.

- Separating cross between the twisted pairs
- SF-UTP (separate braided and foil shielding)
- 4 twisted pairs
- Cable diameter: 6,8 mm
- Cable: CAT7 AWG26 S/FTP
  - Plug: RJ45 CAT6A with latching lever protection
  - Diameter: approx. 6mm
  - Bandwidth: 500 MHz
  - Utilization: 10/100/1000BASE-T, 10 GBASE-T
- Configuration: 1:1
- Item check on the basis of CAT6A ISO/ IEC11801

SRP

24,49

28.49

39,49

52,00

- 24c gold-plated contacts
- compliant to CE and RoHS

		······		<b>.</b>
	ITEM NO		LENGTH	SRP
	004803000	CAT6; AWG24; SF-UTP; Price/m	100m	4,91
ı	004890000	RJ-45 CAT5/6 Stecker; 8P8C	bulk	1,41
	00489022;3;4	CAT5/6 insulation grommet; red; yellow; blue	bulk	0,76
	00489025;7;8	CAT5/6 insulation grommet; green; black; anthracite	bulk	0,76
				i i i

ITEM NO	LENGTH	SRP	ITEM NO	LENGTH
009250005	0,5m	6,29	00925008	8,0m
00925001	1,0m	7,59	00925010	10,0m
00925002	2,0m	9,89	00925015	15,0m
00925003	3,0m	12,29	00925020	20,0m
00925005	5,0m	16,69		

#### CABLE CONDUIT

# SPEAKER CABLE FLAME RETARDANT





FLEXIBLE PIN





## CABLE CONDUIT





- Structure 30 x 0.25 mm CU & 50 x 0.25 mm CU
- High flexibility due to transposed wires
- Extruded sheathing simplifies removal of the insulation
- Insulation: PVC
- Diameter: approx. 6,5mm & 9.5mm
- Flame-retardant, conforms to IEC 60332-1-2 Class E
- Conforms to RoHS Directive 2011/65/EU

- Cable cross-section: up to 6 mm<sup>2</sup>
- For safe and easy connections on clip terminals
- For crimping or soldering
- 24c gold plated

Hi-fi, TV and computer devices have to be connected with a great many signal and power cables. These cables can often impair the appearance or become trip hazards. This high-quality fabric cable conduit allows cables to be bundled together in an attractive manner. The conduit has been designed so that it can accommodate power cables with large (Schuko) plugs. It can be cut to the required length conveniently with a pair of scissors. One notable feature is that the fabric at the ends does not fray as easily as other conduits.



- Stabilised braid
- Reduced fraying at the ends
- Diameter: 25-38 mm

ITEM NO		LENGTH	SRP
	25-38mm   Price/m	38m	10,29



	ITEM NO	•	LENGTH	SRP
•		2x1,5mm²   Price/m		3,87
	00402718	2x2,5mm <sup>2</sup>   Price/m	100m	5,69

ITEM NO	UNIT	SRP
008155	bulk	4,78
0081551	Set of 4	20,49

### AV PANEL TERMINALS

## AV PANELS

















With the Premium installation terminals, audio and video connections can be easily integrated into known switch systems and into the AmbienTrack cabling run system. Inside a terminal area, two half AV covers can be installed so that various connections and interfaces can be combined. Suitable for standard switch systems with cutout dimensions 56 x 56 mm and 71 x 71 mm. The installation or connection terminals can be replaced or extended at any time. Then you will be ideally-equipped for future needs. Stainless-steel optic.

ITEM NO		UNIT	SRP
00980037016	Premium AV Panel HDMI 70	bulk	38,99
00980035016	Premium AV Panel HDMI 56	bulk	37,99
00980127016	Premium AV Panel VGA 70	bulk	35,49

		. <b>.</b>	
ITEM NO		UNIT	SRP
00980125016	Premium AV Panel VGA 56	bulk	33,99
00980105026	Premium AV Panel Speaker Terminal 56	bulk	39,49
00980107026	Premium AV Panel Speaker Terminal 70	bulk	40,49
00980005006	Premium AV Panel blind 56	bulk	21,49
00980085016	Premium AV Panel Video / Digital 56	bulk	26,99
00980087016	Premium AV Panel Video / Digital 70	bulk	26,99
00980087026	Premium AV Panel Stereo Audio 70	bulk	33,99
00980085036	Premium AV Panel YUV 56	bulk	37,49
00980087036	Premium AV Panel YLIV 70	hulk	38 99





## HDMI DOUBLE COUPLING

# PREMILIM



# HDMI DOUBLE COUPLING WITH CABLE (ROUND)

### PREMILIN



## VGA (SUB-D) PANEL JACK

# PREMIUM



- 24c gold-plated contacts
- HDMI (f) <--> HDMI (f)
- With assembly straps
- Angled at 90° or straight

ITEM NO		SRP
	HDMI (f) <> HMDI (f)	13,49
0090201000	HDMI (f) <> HMDI (f) 90°	13 49

- 24c gold-plated contacts
- HDMI (f) <--> HDMI (f)
- With 25 cm cable
- For round assembly openings (Ø 23 mm)

ITEM NO		SRP
	HDMI (f) <> HDMI (f) round	18,59
0090202025	HDMI (f) <> HDMI (f)	17,19

- 24c gold-plated contacts
- 15-pin
- 3 rows
- Soldered connection

ITEM NO	SRP
0090601000 VGA SUB-D 15p. (f) solderable	8,19

# VGA (SUB-D) DOUBLE COUPLING WITH CABLE

# PREMILIM



# SPEAKER TERMINAL

DDEMILIM



# RCA PANEL JACK

### DDEMILIM



- 24c gold-plated contacts
- 15-pin
- 3 rows
- With 25 cm cable

ITEM NO		SRP
0090602025	VGA (f) <> (f); 25 cm	7,39

- 24c gold-plated contacts
- Fully-insulated
- Banana and spade lugs compatible
- For cables up to 6.0 mm<sup>2</sup>

••••••••••••••••••••••••••••••••••••••		· · · · · · · · · · · · · · · · · · ·
ITEM NO		SRP
0091001002	red	12,29
0091001007	black	12,29

- 24c gold-plated contacts
- Soldered connection
- Grommets
- For 8 / 9.5 mm drill holes

ITEM NO		SRP
0090801005	green	4,99
0090801003	yellow	4,99
0090801002	red	4,99
0090801007	black	4,99
0090801004	blue	4,99

# RCA DOUBLE COUPLING

### \* \* \* \* \*



# AV PANEL HDMI



# AV PANEL VGA



High-quality RCA mounting double coupling with screw thread for installing in front panels, etc. Solid design with gold-plated contacts. Allows the use of prefabricated RCA cable inside the installation. Colour coding available in five different colours.

ITEM NO		SRP
0090802004	blue	6,09
0090802005	green	6,09
0090802002	red	6,09
0090802003	yellow	6,09
0090802007	black	6,09

Premium AV cover with HDMI double coupling (round) for quick and easy installation with a HDMI cable. Stainless steel optic.

ITEM NO		SRP
00980027256	25 cm round; 70x35	40,49
00980025256	25 cm round; 56x28	39,49

Premium AV cover with VGA double coupling for quick and easy installation with a VGA connection cable. Stainless steel optic.

ITEM NO		SRP
00980125256	25 cm round; 56x28	29,99
00980127256	25 cm round; 70x35	30,99





# SUPPORT RING

**★ ★ ★ ★** 



#### **IP-RAHMEN**

PREMIUM



## HDMI IP INSTALLATION BOX

PREMIUM



The support ring forms the base for all applications. It is screwed to a standard in-wall socket or surface socket. In contrast to the support ring for the AmbienTrack System #0098000, the new version #0098001 will fix the frame of the switch system by screwing the AV panels. The new support ring is suitable for all AV panels except for the version with 3 RCA jacks.

When the the Premium AV-terminals are installed in a plaster wall, this frame forms an elegant seam to the wall.

Inexpensive HDMI wall socket for 65 mm flushmounted sockets. With a 90° angled HDMI dual coupling and white plastic frame.

ITEM NO		SRP
0098000	AV Tragering AmbienTrack	10,49
0098001	AV Tragering	11,09

ITEM NO		SRP
	Single model	8,29
0098000002	Double model	12,59
0098000003	Triple model	20,99

ITEM NO		SRP
	HDMI (f) HDMI (f) 90°	12,79

### YOU MIGHT ALSO BE INTERESTED II

# **AMBIENTECH**

AmbienTech gets more out of buildings, houses and rooms where people live, work, eat and shop. It is a spatial concept that is ideal for private homes and commercial use. It offers new dimensions for interior design. You can look forward to more style, flair and personal space.

# **AMBIENTRACK**

There is more than meets the eye – more style! Combining flexibility with design this cable conduit system ensures that switches and sockets are exactly where you need them.

### **AMBIENTONE**

The sound coming from the walls: these flat-membrane loudspeakers can be invisibly slotted into walls and ceilings. Large box-loudspeakers are no longer necessary.



# **AMBIENART**

The unlimited facets of light open up brand new opportunities for interior design. It requires only few technical components, which you can combine in any way you want.

Further information on AmbienTech can be found on page 86





### HDMI SPLITTER 1 -> 2 HIGH SPEED









### MICHAEL SCHENKER TEMPLE OF ROCK

# 4K ULTRAHD





ноті FULL HD (I) HD AUDIO DATA RATE 2,5 Gbit/s



- Bandwidth up to 3 x 2.25 Gpbs / 225 MHz
- Operating voltage: 230VAC / 5V or via HDMI
- Dimensions:  $62 \times 54 \times 18 \text{ mm}$
- Cable length OUT: 20m

ITEM NO	SRP
003247012	131,00





- Supports uncompressed audio formats like LPCM
- Supports HD audio formats such as DTS-HD or Dolby True HD
- Supports compressed audio formats such as DTS, Dolby Digital
- Compact size: 80 x 50 x 20 mm
- Weight: 100 g

ITEM NO	SRP
004245012	171,00

in-akustik presents the World's premiere Music 4K Ultra HD Bluray with On A Mission - Live In Madrid.

What on the surface might appear to be a platitude, is a serious invitation for the fans of the "Mad Axeman" and one they are happy to take him up on. Where else could aficionados of high-class guitar rock see such an emotional and energetic show? And one featuring a line-up that leaves connoisseurs of the international music scene rapturously clicking their tongues in appreciation.

Michael Schenker played various guitars, including for the first time his new double-neck Flying-M with 2 necks, each with 6 strings, with each neck tuned differently.

MEDIUM	ITEM NO	ARTIST   TITEL
	0164193	Michael Schenker On A Mission - Live In Madrid

# HDMI SPLITTER 1 -> 8 HIGH SPEED





# HDMI SPLITTER 1->2 SCALER HIGH SPEED















- Data rate: 10,2 Gbps
- Dimensions: 257 x 25 x 120mm
- Operating voltage: 230VAC; 5V / 16W
- Cable length IN:20m; OUT:20m

















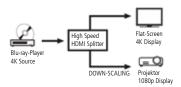




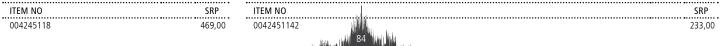




The integrated scaler allows older and newer devices to be combined and makes the suitable format available to each device. This ensures that a new 4K-capable TV receives a 4K format even if an older Full HD TV is being operated on the splitter at the same time. The EDID management system (EDID Engine) generates the necessary EDID data for the source automatically. Overall, the splitter ensures that the connected devices can provide the maximum performance.









#### MHL-HDMI SWITCH 3 -> 1





# HDMI SWITCH 3 >1 HIGH SPEED



















MHL (Mobile High-DefinitionLink) is the new AV interface of mobile devices. Smartphones and tablet PCs that support this standard ude their Micro USB port for this. With the appropriate adapter HD picture and sound quality can be played back on a TV with HDMI input. In the Premium MHL / HDMI switch bos a MHL adapter is included. MHL - Front smartphones and tablet PCs can be connected if they support the MHL standard. In addition, the switch box has three HDMI inputs that dominate all current HDMI formats.

- 1 MHL and 3 HDMI inputs
- Range up to 750MHz / 7,5Gbps (HDMI)

•••••	 	
ITEM NO	UNIT	SRP
00424505	1 Set	179.00

3D)	O DEEP COLOR	@ HD AUDIO	<b>○RoHs</b> Compliant	
ULTRA HD 4K@50/60 Hz	3 x 600MHz   6 Gbps 18 Gbit/s	HDR-SUPPORT High Dynamic Range	HDCP 2.2 COMPATIBLE	

- Output with HDMI cable (50 cm)
- Automatic switching
- Downwardly compatible
- Supports uncompressed audio such as LPCM
- Supports compressed audio such as DTS Digital, Dolby Digital
- Supports HD audio formats such as DTS-HD and Dolby True HD

ITEM NO	UNIT	SRP
0032450314	Set of 1	79,00

# HD BASE-T RECEIVER

# HD-BASE-T RECEIVER IP-WALL SOCKET



# HD BASE-T RECEIVER





# HD BASE-T RECEIVER | POE



































DEEP COLOR

















RS-232 CONTROL



**○RoHs** Compliant



Converter with one HD-BaseT input and one HDMI output as well

as additional Ethernet port and IR channel (forward or back). Suita-

ble for the HD-BaseT transmitters, splitters and matrix.

























Converter with one HD-BaseT input and one HDMI output as well as additional Ethernet port and IR channel (forward or back). For installation in mounting boxes (double boxes). Suitable for the HD-BaseT transmitters, splitters and matrix.

- Data rate: 10,2 Gbps
- Dimensions: 145 x 84,5mm
- Operating voltage: 100-240VAC bzw. 5VDC
- Cable length IN: 80m; OUT: 20m

•••••	· · · · · · · · · · · · · · · · · · ·
ITEM NO	SRP
009120304	390,00

Data rate: 10,2 Gbps

- 110 x 23,5 x 75mm
- Operating voltage: 100-240VAC bzw. 5VDC
- Cable length IN: 80m; OUT: 20m

ITEM NO	J.L.	SRP
009120302	85	355,00

Converter with one HD-BaseT input and one HDMI output as well as additional Ethernet port and IR channel (forward or back). This unit is powered via the CAT cable (PoE). Suitable for the HD-BaseT transmitters, splitters and matrix with PoE support.

- Data rate: 10,2 Gbps
- 110 x 23,5 x 75mm
- Operating voltage: 100-240VAC bzw. 5VDC
- CableLength IN: 80m; OUT: 20m

ITEM NO	SRP
009120402	452,00





### HDMI 2.0 REPEATER

























The Pro HDMI 2.0 repeater amplifies and improves the HDMI signal so that HDMI cables can be extended and larger distanced bridged with it. Thanks to state-of-the-art technology, the repeater supports the current 4K 60 Hz 4:4:4 formats (18 Gbps) and is backwards compatible. Using plug & play, it is simply plugged between the HDMI cables and supplied with power automatically via the HDMI port (no extra power supply unit required). The longer HDMI cable is installed between the source and the repeater and the shorter HDMI cable between the repeater and the TV/projector.

- 4K@60Hz 4:4:4 up to 25m
- 4K@30Hz up to 30m
- 1080p up to 50m
- supports HDCP2.2 & 1.4
- downwardly compatible to HDMI1.4 & 1.3
- Power supply via HDMI

ITEM NO		SRP
00912004	Profi HDMI 2.0 Repeater   18 GbpS	104,00



High-quality, 3 fold shielded HDMI cable with stable and compact HDMI plugs (approx. 19.5x11.0x33.0 mm incl. kink protection) for professional installation. Item check on the basis of the HDMI1.4 or HDMI2.0 specifications. Construction fully compliant to CE and RoHS regulation.

- **0,75m 5m:** HDMI2.0 Cable
- Data rate: 18 Gbps
- Supports 4K60Hz 4:4:4 HDR
- AWG28 Cable
- Diameter: 7mm
- \* up to 5,0m

- **8,0m 10,0m:** HDMI1.4 Cable
- Data rate: 10.2 Gbps
- Supports 4K30Hz 4:4:4 bzw. 4K60Hz 4:2:2
- AWG26 Cable
- Diameter: 8mm

ITEM NO		LENGTH	SRP
0092420075	High Speed HDMI <> High Speed HDMI	0,75m	18,19
009242015	High Speed HDMI <> High Speed HDMI	1,5m	20,49
00924203	High Speed HDMI <> High Speed HDMI	3,0m	25,99
00924205	High Speed HDMI <> High Speed HDMI	5,0m	31,49
00924208	Standard HDMI <> Standard HDMI	8,0m	66,00
00924210	Standard HDMI <> Standard HDMI	10,0m	72,00





### AUDIO CONVERTER





- 16 Mbps max.
- Operating voltage: 100-240VAC bzw. 5VDC

ITEM NO		SRP
	Coax > Toslink; 230V AC	79,00
01040102	Toslink > Coax; 230V AC	86,00

# DAC | USB POWER





- Audio: 44 / 48 / 96kHz | 24 Bit
- Dimensions: 79 x 24 x 49mm
- Operating voltage: 100-240VAC bzw. 5VDC

ITEM NO	SRP
00315002	70,00

## AUDIO CONVERTER ANALOG > DIGITAL

# (★ ★ ★ ★ ★)



- Audio out: 48kHz | 24Bit
- Dimensions: 50 x 34 x 40mm
- Operating voltage: 100-240VAC bzw. 5VDC

ITEM NO	SRP
009120502	70,00

### HDMI KONVERTER HDMI > HDMI + AUDIO









### HDMI CONVERTER HDMI > FBAS + AUDIO





### HDMI CONVERTER VGA + AUDIO > HDMI





- Extrahiert das Audiosignal aus dem HDMI Signal und stellt es an einem analogen Ausgang (Stereo 3,5 Klinke) sowie digitalen Ausgang (koaxial und optisch) bereit.
- Das Audioformat kann zwischen 2 Kanal und 5.1 Kanal umgeschaltet werden (Digital).
- Datenrate: 18 Gbps | 4K/60 Hz/12 Bit | HDCP 2.2 und 1.4
- 70 x 20,5 x 66,6mm
- Stromversorgung 5V / 2 Watt | Inkl. Netzteil 5V / 1A

ITEM NO	SRP
0091206014	135,00

- The converter changes the HDMI signal to a standard analogue signal (FBAS). The output format can be switched between PAL and NTSC. An analogue audio output is also available.
- PAL (576) / NTSC (480i)

MICRO D > VGA

- Dimensions: 100 x 25 x 100mm
- Operating voltage: 100-240VAC bzw. 5VDC

CONVERTER HDMI A | MINI C |

ITEM NO	SRP
009120602	192,00

- changes the analogue VGA and stereo audio signal to an HDMI signal.
- VGA in: 800x600 / 1024x768 / 1360x768 / 1600x1200
- HDMI out: 800x600 / 1024x768 / 1360x768 / 1600x1200
- Audio out: 24 Bit / 48kHz (HDMI)
- Dimensions: 88 x 25,5 x 68mm
- Operating voltage: 100-240VAC bzw. 5VDC

ITEM NO	SRP
009120603	123,00

# HDMI CONVERTER VGA/AUDIO > HDMI WITH SCALER

### \* \* \* \* \* \* \*







- changes the analogue VGA and stereo audio signal to an HDMI signal
- The output format can be witched between 720p and 1080p.
- VGA in: 800x600 / 1024x768 / 1360x768 / 1600x1200
- HDMI out: 720p / 1080p
- Audio out: 24 Bit / 48kHz (HDMI)
- Dimensions: 88 x 25,5 x 68mm
- Operating voltage: 100-240VAC bzw. 5VDC

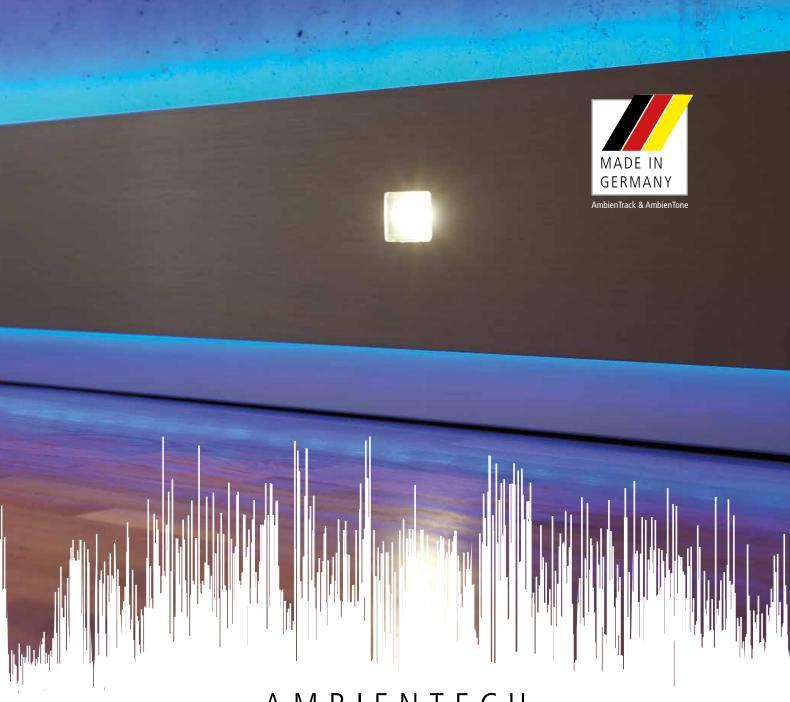
ITEM NO	SRP
009120604	123,00

- HDMI in: 480/576/720/1080p
- Audio in: 2 Channel 32/44.1/48kHz; 16/20/24Bit (HDMI)
- VGA out: 480/576/720/1080p
- Operating voltage: 100-240VAC bzw. 5VDC

ITEM NO		SRP
	HDMI A > VGA	48,99
009120606	HDMI Mini C > VGA	48,99
009120607	HDMI Micro D > VGA	46,49







# AMBIENTECH

AmbienTech gets more out of buildings, houses and rooms where people live, work, eat and shop. It is a spatial concept that is ideal for private homes and commercial use. It offers new dimensions for interior design. You can look forward to more style, flair and personal space.

### Ambientrack

There is more than meets the eye — more style! Combining flexibility with design this cable conduit system ensures that switches and sockets are exactly where you need them.

# Ambienart

The unlimited facets of light open up brand new opportunities for interior design. It requires only few technical components, which you can combine in any way you want.

# Ambientone

The sound coming from the walls: these flat-membrane loudspeakers can be invisibly slotted into walls and ceilings. Large box-loudspeakers are no longer necessary.



# WALL PILLAR | BASIC PROFILE













The AmbienTrack wall pillar is made of aluminium and can be installed at half room height or at full room height. The wall pillar is used for guiding cables and for fitting installation components. The fixed installation of main circuits into the rooms ends in the wall pillar. The transition from a classic installation to flexible cabling is therefore effected in the wall pillar. It can be installed both surface-mounted

and flush-mounted in the wall. ITEM NO SRP LENGTH

1.800 mm

The corner pillar is also fully made of aluminium and can be installed at half-height or room height in corner spaces. It boasts the same installation options as the wall pillar, and is also well suited for vertical installation over several floors. The same cover panels are used as for the wall pillar.

ITEM NO		LENGTH	SRP
0011201	corner pillar; alu optic	900 mm	82,00
0011203	corner pillar; alu optic	1.800 mm	136,00

# WALL PILLAR FLAT | BASIC PROFILE

wall pillar high; alu optic



0011004





116.00

## SKIRTING BOARD | BASIC PROFILE + COVER





The flat wall pillar is made of aluminium and can be installed at half room height or at room height, and is solely for cable routing. It can be installed both surface-mounted and flush-mounted in the walls.

ITEM NO LENGTH SRP 900 mm 0010803 wall pillar flat; alu optic; anodized 49 00 0010810 wall pillar flat; alu optic; anodized 1860 mm 107,00 The AmbienTrack skirting board is used for horizontal distribution of cables in a room, which generally lead out of an AmbienTrack pillar. It is however also possible to feed into an AmbienTrack skirting board directly from the wall.

ITEM NO		LENGTH	SRP
0010004	skirting board; alu optic	1.800 mm	76,00
0010005	skirting board; alu optic	1.800 mm	278,00

# SKIRTING BOARD DUCT | BASIC PROFILE





- No need for earthing when using the tool box
- pecial geometry for integration in drywall constructions
- Replaces the floor skirting board
- Can be installed directly on screed flooring (replacement of the flooring without removing the duct).
- Variable positioning of sockets and installation devices along the wall
- Shadow gaps on both sides created a free-floating impression
- Screwless clip cover assembly
- Complete camouflaging of the baseboard by the cover (no longitudinal joint)
- Option of indirect LED lighting (light lines on both sides)

The AmbienTrack skirting board duct is installed on the floor and is a horizontal guide for cables, as well as a fitting for installation components near floor level. Combined with drywall construction, it is possible to partially integrate the skirting board duct into the wall.

ITEM NO		LENGTH	SRP
	skirting board duct; Basic profile; alu optic; anodized		93,00
0010204	skirting board duct; Basic profile; alu optic; anodized	1.875 mm	192,00











COVER



# TOOL BOX





The same aluminium covers are used for the wall duct, corner duct, skirting board duct and the flat

wall duct baseboard. There are two standard surface finishes (natural anodised and stainless steel). The covers are clipped onto the baseboard without screws. To match the various installation products  ${\sf var}$ and light modules, there are covers with the corresponding perforations. A special design feature is the frame-free installation of standard switch systems.

The tool box allows installation components such as switches, sockets, computer and speaker connections, sensors, operating elements and so on to be installed modularly in any combination in the  $Ambien Track\ wall\ ducts, corner\ ducts\ and\ skirting\ board\ ducts.\ Furthermore,\ the\ tool\ box\ can\ be\ used$ as a distributor and branching box. The installation of power supply units and electronic components, e.g. for building automation, is also possible.

•••••	· <b>.</b> ·····	<b></b>	
ITEM NO		LENGTH	SRP
00114501	Cover System 56 alu optic / 1 cutout	900 mm	48,49
00114503	Cover System 56 alu optic / 2 cutout	900 mm	49,99
00114505	Cover System 56 alu optic / 3 cutout	900 mm	54,00
00114507	Cover System 56 alu optic / 4 cutout	900 mm	56,00
00114508	Cover System 56 alu optic / 5 cutout	900 mm	58,00
00114504	Cover System 56 alu optic / 2 cutout	2.250 mm	149,00
00114506	Cover System 56 alu optic / 2+1 cutout	2.250 mm	151,00
ITEM NO		LENGTH	SRP
		<b>.</b>	· · · · · · · · · · · · · · · · · · ·
00114601	Cover System 65 alu optic / 1 cutout	900 mm	48,49
00114603	Cover System 65 alu optic / 2 cutout	900 mm	49,99
00114604	Cover System 65 alu optic / 3 cutout	900 mm	54,00
00114605	Cover System 65 alu optic / 4 cutout	900 mm	56,00
00114606	Cover System 65 alu optic / 5 cutout	900 mm	58,00
ITEM NO		LENGTH	SRP
00114701	Cover System 71 alu optic / 1 cutout	900 mm	48,49
00114703	Cover System 71 alu optic / 2 cutout	900 mm	49,99
00114704	Cover System 71 alu optic / 3 cutout	900 mm	54,00
00114705	Cover System 71 alu optic / 4 cutout	900 mm	56,00
00114706	Cover System 71 alu optic / 5 cutout	900 mm	58,00
ITEM NO		LENGTH	SRP
00114003	Cover without cutout alu optic	900 mm	43,49
001140031	Cover without cutout alu optic	1860 mm	89,00

ITEM NO	••••	UNIT	SRP
0013051	A-Track Tool Box; 56mm   1 cutout	1 Set	7,29
0013052	A-Track Tool Box; 56mm   2 cutout	1 Set	10,59
0013053	A-Track Tool Box; 56mm   3 cutout	1 Set	12,39
0013054	A-Track Tool Box; 56mm   4 cutout	1 Set	15,19
0013055	A-Track Tool Box; 56mm   5 cutout	1 Set	17,89
ITEM NO		UNIT	SRP
0013061	A-Track Tool Box; 65mm   1 cutout	1 Set	7,29
0013062	A-Track Tool Box; 65mm   2 cutout	1 Set	10,59
0013063	A-Track Tool Box; 65mm   3 cutout	1 Set	12,39
0013064	A-Track Tool Box; 65mm   4 cutout	1 Set	15,19
0013065	A-Track Tool Box; 65mm   5 cutout	1 Set	17,89
0013003	7aak 1001 501, 0511111   5 catout	. 500	.,,03
ITEM NO	••••	UNIT	SRP
0013071	A-Track Tool Box; 71mm   1 cutout	1 Set	5,19
0013072	A-Track Tool Box; 71mm   2 cutout	1 Set	5,89
0013073	A-Track Tool Box; 71mm   3 cutout	1 Set	6,29
0013074	A-Track Tool Box; 71mm   4 cutout	1 Set	6,69
0013075	A-Track Tool Box; 71mm   5 cutout	1 Set	7,29
ITEM NO		UNIT	SRP
0013001	A-Track Tool Box   blind   size like 1 cutout	1 Set	5,99
0013002	A-Track Tool Box   blind   size like 2 cutout	1 Set	6,69
0013003	A-Track Tool Box   blind   size like 3 cutout	1 Set	7,49
0013004	A-Track Tool Box   blind   size like 4 cutout	1 Set	8,29

1 Set

9,09

A-Track Tool Box | blind | size like 5 cutout



0013005



## **DEVICE SUPPORT**



# COVER WITH CABLE OUTLET





 $The \ Ambien Track\ device\ support\ is\ installed\ on\ the\ skirting\ board\ and\ allows\ you\ to\ vary\ the\ position\ of$ 

sockets, a computer or multimedia connections. It can also be easily added to at a later date.

	ITEM NO		UNIT	SRP
	0013200	Device support SET without cutout ALU	1 Set	80,00
	0013251	Device support SET System 56 ALU	1 Set	108,00
	0013261	Device support SET System 65 ALU	1 Set	108,00
	0013271	Device support SET System 71 ALU	1 Set	108,00

Cover panel for wall and corner pillar with universal outlet. For example, for wiring the flat screen or the surround speakers.

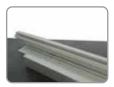
ITEM NO		UNIT	SRP
0011490	Cover alu optic; with cable outlet	1 pc	21,49

# MOULDINGS FOR WALL PILLAR













The mouldings allow any combination of transitions between the wall or corner columns and the skirting board or skirting duct. Each moulding consists of a half base profile (left and right), and is plugged onto the respective baseboard of the wall or corner column using coupling pins (included in the set).

Example: A transition between a wall column and a skirting board on the left, and an on-wall skirting duct on the right is assembled as follows:

1 x 0011017 A-Track wall column, high moulding transition SL LEFT

1 x 0011018 A-Track wall column, high moulding transition SK on-wall RIGHTS

ITEM NO	SRP
0011017 wall pillar high: moulding transition skirting board left	21.49

ITEM NO	SRP
0011018 wall pillar high; moulding transition skirting board duct on-wall right	17,49
0011019 wall pillar high; moulding transition skirting board duct on-wall left	17,49
0011020 wall pillar high; moulding transition skirting board duct in-wall right	30,99
0011021 wall pillar high: moulding transition skirting board duct in-wall left	30 99

# MOULDING FOR CORNER PILLAR







# SKIRTING BOARD OUTSIDE CORNER 90°





	ITEM NO	UNIT	SRP
•	0011208 corner pillar high; moulding closed right / left	1 pc	16,29
	0011210 corner pillar high; moulding transition skirting board right	1 pc	22,49
	0011211 corner pillar high; moulding transition skirting board left	1 pc	22,49

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ITEM NO		UNIT	SRP
0010008	skirting board: alu optic	1 pc	32.49





# END SECTIONS FOR SKIRTING BOARD & SKIRTING BOARD DUCT







## END SECTION FOR CORNER PILLAR

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ITEM NO	UNIT	SRP
0010010 A-Track skirting board; alu optic; left	1 pc	29,99
0010009 A-Track skirting board; alu optic; right	1 pc	29,99
0010205 A-Track skirting board duct; alu optic; right	1 pc	29,99
0010206 A-Track skirting board duct; alu optic; left	1 pc	29,99
0010207 A-Track skirting board duct; stainless steel optic; rig	ght 1 pc	33,99
0010208 A-Track skirting board duct; stainless steel optic; lef	ft 1 pc	33,99

ITEM NO		UNIT	SRP
0011205	A-Track corner pillar; alu optic	1 pc	32,49

# END SECTION FOR WALL PILLAR AND FLAT WALL PILLAR







# STRAIN RELIEF FOR TOOL BOX

**★ ★ ★ ★ 6** 





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ITEM NO		UNIT	SRP
0011009	wall pillar high; alu optic (old version)	1 pc	29,99
0010804	wall pillar flat; alu optic	1 pc	27,99

ITEM NO		UNIT	SRP
00190003	A-Track strain relief (M5861)	1 pc	1,21

### AMBIENART

# LED STRIP











For installation in the shadow gap of the AmbienTrack ducts (wall duct, corner duct, skirting board, skirting duct, device support, TV wall duct) there are LED strips in a variety of designs. Monochrome strips in the colours white, warm white and blue can be clipped into the profiles — no need for tools. They are supplied directly using appropriate 24 volt power supply units from the AmbienTrack range, or using the AmbienTrack controller/dimmer. In addition, the LED strip is also available in a RGB version. This allows the light lines to be realised in any imaginable colour and even with dynamic changes of

colour. The RGB strip is clipped into the AmbienTrack profile together with a small retaining profile and activated using the AmbienTrack controller/dimmer. A comprehensive range of accessories, such as connector or coupling pieces, is available for the LED strips. A flexible LED strip with the three base colours red, green and blue for individual and variable colour palettes. Dust and water proof, moulded with a self-adhesive rear side for universal use. The short LED intervals of just 25 mm provide a high luminosity and evenly distribute the illumination. The strips are easy to combine by joining together.

ITEM NO		LENGTH	SRP
0015201	LED strip RGB 24V (447x10/2xPCB connector/ESD)		35,99
0015202	LED strip RGB 24V (897x10/2xPCB connector/ESD)	900 mm	71,00





## LED CUBE





The LED cubes have an edge length of just 30 mm, can be rotated by 360°, can be individually combined and can be placed and replaced on the AmbienTrack profiles anytime. The matching jacks with the LED circuit electronics are installed ready to connect to the AmbienTrack tool boxes. The focused light beam from the cube, with an illumination angle of 20°, is generated using power LED technology. The power is supplied and the cube activated using the 24-volt power supply unit and the controller/dimmer from the AmbientTrack range. Ceilings, walls, accessories and even entire rooms can now be accentuated with cool or warm light colours according to pReferenz

ITEM NO		UNIT	SRP
	LED cube monochrom 350mA/1W 90° white	1 pc	53,00
0015402	LED cube monochrom 350mA/1W 90° warm white	1 pc	53,00
0015405	LED cube monochrom 350mA/1W 90° green	1 pc	53,00

# LED CUBE | PLUG-IN BASE













The AmbienArt plug-in base performs both the electrical adjustment as well as the mechanical adaption of the LED cubes. They fit into the AmbienTrack tool box perfectly, where an adapter fitting guides the pluggable connections out of the tool box. In combination with the in-wall covers, available separately, the plug-in base and the LED cube can be installed in standard in-wall sockets independently of the AmbienTrack system. There are three different base modules:

### 1) AMBIENART PLUG-IN BASE MASTER MONOCHROME

The Master plug-in base contains the constant current converter required for the LED cube (24 volt / 350 mA) and can be dimmed by PWM. A DIP switch allows you to decide which system channel the LED cube reacts to. The Master plug-in base can power up to four further LED cubes using Slave plug-in bases.

ITEM NO	UNIT	SRP
0015510 plug in base monochrome; 1 gang Master	1 pc	41,00
0015511 plug in base monochrome; 1 gang Slave	1 pc	17,49
0015513 plug in base monochrome; 2 gang Master/Slave	1 pc	56,50
0015514 plug in base monochrome; 2 gang Master/Master	1 pc	77,00
0015551 plug in base RGB 1 gang Master	1 pc	41,00
0015552 plug in base RGB 2 gang Master	1 pc	77,00
0015593 LED cube plug base connecting adapter for toolbox	1 pc	19,49

# 2) AMBIENART PLUG-IN BASE SLAVE MONOCHROME

The Slave plug-in base is for extending the Master plug-in base (see above). It can also be used as a purely mechanical plug-in base for activating the LED cubes using other systems. CAUTION: In this case, it must be activated using 350 mA constant current!

# 3) AMBIENART PLUG-IN BASE RGB

This plug-in base has been designed especially for the LED cubes RGB. It contains a separately-dimmable constant current converter for every colour channel (red, green and blue). It is activated using PWM.

ITEM NO		UNIT	SRP
0015603	plug in base; BOX 2 gang Master/Slave	1 pc	74,00
0015604	plug in base; BOX 2 gang Master/Master	1 pc	98,00
0015607	plug in base; BOX 3 gang Master/Master/Master	1 pc	140,00
0015651	plug in base; BOX 1 gang; RGB	1 pc	56,00
0015652	plug in base; BOX 2 gang; RGB	1 pc	98,00





# LED WALL SPOTLIGHT

EYZELLENZ





# LED-RGB-CONTROLLER

EXZELLENZ



A powerful LED spotlight in monochrome and RGB versions which is integrated into the end sections of the wall and corner pillars, as well as the device support. The beam of light emerging from the front face of the profile is generally directed towards the ceiling, and produces a fascinating light reflection on the wall — in particular during the dynamic colour changes. The power is supplied and the cube activated using the 24-volt power supply unit and the controller/dimmer from the AmbientTrack range.

The AmbienArt light system is controlled by a RGB controller, which takes care of the colour setting, changing the colour or dimming the light components. The controller is elegantly integrated into the wall pillars along with the tool box and can be easily operated by remote control. The power is supplied using the 24-volt system power supply unit. The controller's user interface is very high quality and has a clear layout, and can be combined with any switches and sockets..

ITEM NO		UNIT	SRP
0015802	wall pillar ALU 350mA/1W white	1 Set	84,00
0015821	corner pillar ALU 350mA/1W blue	1 Set	89,00

ITEM NO		UNIT	SRP
0016605	RGB Controller 2432 PWM / 12-24V/3x2A / 56	1 Set	199,00
0016606	RGB Controller 2432 PWM / 12-24V/3x2A / 65	1 Set	199,00
0016607	RGB Controller 2432 PWM / 12-24V/3x2A / 71	1 Set	199,00
0016600	RGB Controller 2432 PWM / 12-24V/3x2A / PCB	1 Set	115,00
0016620	RGB Repeater	1 Set	49,00
0017002	AC-Adapter 230V -> 350mA / 6W	1 pc	22,49
0017102	AC-Adapter 90-264V AC>24V DC/0,84A/20W	1 pc	22,49
0017103	AC-Adapter 90-264V AC>24V DC/2,5A/60W	1 pc	49,00
0017104	AC-Adapter 90-264V AC>24V DC/4A/96W	1 pc	69,00
0017105	AC-Adapter 90-280V AC>24V DC/6,3A /150W	1 pc	105,00
0017110	AC-Adapter 90-264V AC>24V DC/2,5 A/60W RGB	1 pc	39,00





# AMBIENTONE NO.4 | NO.1











NO.4



NO.1 (100V)



AmbienTone is a flat panel loudspeaker in a modified gypsum plasterboard. It is installed in drywall constructions. In very few work steps. Once connected, fitted and sealed, AmbienTone can be wallpapered over, painted and even plastered over. A coat with a thickness of up to 2 mm will result in only a minimal loss of sound quality.

- AmbienTone is a flat-membrane loudspeaker based on a bending wave convertor.
- Also suitable for wet rooms (bathroom, wellness, etc.).
- Ideal for multiroom and home cinema applications.
- Can be used in both private and public areas (restaurants, galleries, etc.).
- Large box-loudspeakers are no longer necessary.
- The speakers can be connected to any amplifier or hi-fi system.







Power:	60 Watts	25 Watts (6/12/20/25 Watts adjustab
Impedance:	6 Ohm	
Frequency range:	80-18.000 Hz	80-18.000 Hz
Sensitivity:	92,5 dB	85 dB (1W/m)
Overload protection	Yes	Yes
Size:	625 x 500 x 44 mm	700 x 500 x 44 mm

Weight: 5,5 kg 5.8 ka System: 2 ways 2 ways H x V 180° x 180° Dispersion angel: H x V 180° x 180° Connection: 10 m speaker cable 10m speaker cable 108 dB 102 dB Max. SPL: Plasterboard: 12,5 mm 12,5 mm

•••••	· · · • · · · · · · · · · · · · · · · ·	<b>.</b>	
ITEM NO		UNIT	SRP
0025004	AmbienTone No.4; 2 ways; 6 Ohm; 60 Watts	1 pc	1577,00





AmbienTone No.6 is a speaker module for invisible integration in solid walls. The flat-panel speaker constructed according to the principle of the bending wave converter. The module is embedded into a niche constructed in the wall and plastered over completely. Available as an option in a 100 V model. Note: the design of the AmbienTone No.6 module ensures an extremely high decoupling between the membrane surface and the surrounding surface of the wall. However, structure-borne sound which spreads through the walls can still occur, depending on the construction and workmanship of the masonry. Before installing the panel, check the static function of the wall you would like to use.

40 Watt Power:

Sensitivity: 85 dB Overload protection

Impedance:

Frequency range:

Size: 435 x 570 x 45 mm

4 Ohm

80-18 000 Hz

- Weight: ca. 3,5 kg 2 Wege System: H x V 180° x 180° Dispersion angel:

Connection: 10 m speaker cable Carrier: Foam membrane

The AmbienTone No. 2 universal modules blend in indiscernably with panelling materials such as MDF, wood or chipboard. Panelling materials such as parts of a multimedia wall, or wall or ceiling cladding sections, are prepared in a way which allows the self-adhesive AmbienTone No. 2 to be installed on the back of these and the front side of the panelling material is used as a surface membrane. This means the AmbienTone No. 2 surface loudspeaker can be integrated into wood panelling, furnishings, etc., remaining out of sight and without visible joints.

40 Watts - Power: Impedance: 4 Ohm 80-18.000 Hz Frequency range: 85 dB (1 Watt/1m) Sensitivity: Overload protection

435 x 570 x 45 mm

-	Weight:	ca. 3,5 kg
-	System:	2 ways
-	Dispersion angel:	H x V 180° x 180°
-	Connection:	10 m speaker cable
-	Version:	Self-adhesive membran

	<b>.</b>		<b>.</b>
ITEM NO		UNIT	SRP
0025006	AmbienTone No 6	1 nc	1455 00

ITEM NO		UNIT	SRP
0025002	AmbienTone No.2	1 pc	1298,00



## AMBIENTONE SUB NO.2





# AMBIENTONE NO.8





This speaker is specialized for deep bass reproduction and can be perfectly combined with the Ambien-Tone panels No.4, No.2, and No.1. This hi-tech in-wall subwoofer features a very low structure-borne sound thanks to its special design. Wall vibrations and the transmission of noise to neighbouring rooms are therefore reduced to a minimum, even without additional decoupling. The front of the subwoofer consists of a gypsum plasterboard. In the same way as AmbienTone No.4, it is screwed onto the substructure of drywall constructions and plastered over flush with the surrounding plasterboard. A 10 mm narrow slit acts as a sound outlet and can be positioned inconspicuously above the skirting board or close to the ceiling. The integrated special switch enables a direct connection to a standard amplifier.

Weight: 2 x 100 Watts max. Power: 9 kg

Impedance: 2 x 6 Ohm System: Passive stereo system

38-100Hz Integrated special cross switch Cossover: Frequency range: 2 x 10 m speaker cable Sensitivity: 85 dB Connection:

Size: 500 x 625 x 86 mm - Max. SPL: 108 dB

12,5 mm plasterboard Installation depth: 73 mm - Carrier:

435 x 570 mm Cutout:

_	Mähal	lautsnreche	r

- Für Plattenwerkstoffe wie MDF-Holz-/Spanplatten
- Inkl. 10m Speaker Cable
- Abstrahlwinkel: HxV 180°x180°
- Gewicht: ca. 1,2 kg
- Überlastschutz
- 2-Wege
- 320 x 360 x 45 mm
- Sonderanfertigungen auf Anfrage

	••••	•••••••••••••	· · · · · · · · · · · · · · · · · · ·
ITEM NO		UNIT	SRP
0025202	AmbienTone Sub No.2	1 pc	2425,00

•••••			
ITEM NO		UNIT	SRP
0025008	AmbienTone No.8	1 pc	1395,00

# AMBIENTONE Q1



## AMBIENTONE R1





The AmbienTone Q1 is a high-quality 2-way built-in loudspeaker with outstanding sound properties. The quick-lock system facilitates, and saves a lot of time during, assembly. The speaker can be used in stereo applications, as complete home cinema systems or as multi-room installations. The loudspeakers can be used everywhere: in the kitchen, bath and living room, as well as in all other living areas. They can also be used in conference rooms, restaurants, hotel facilities, shops or health spas etc.

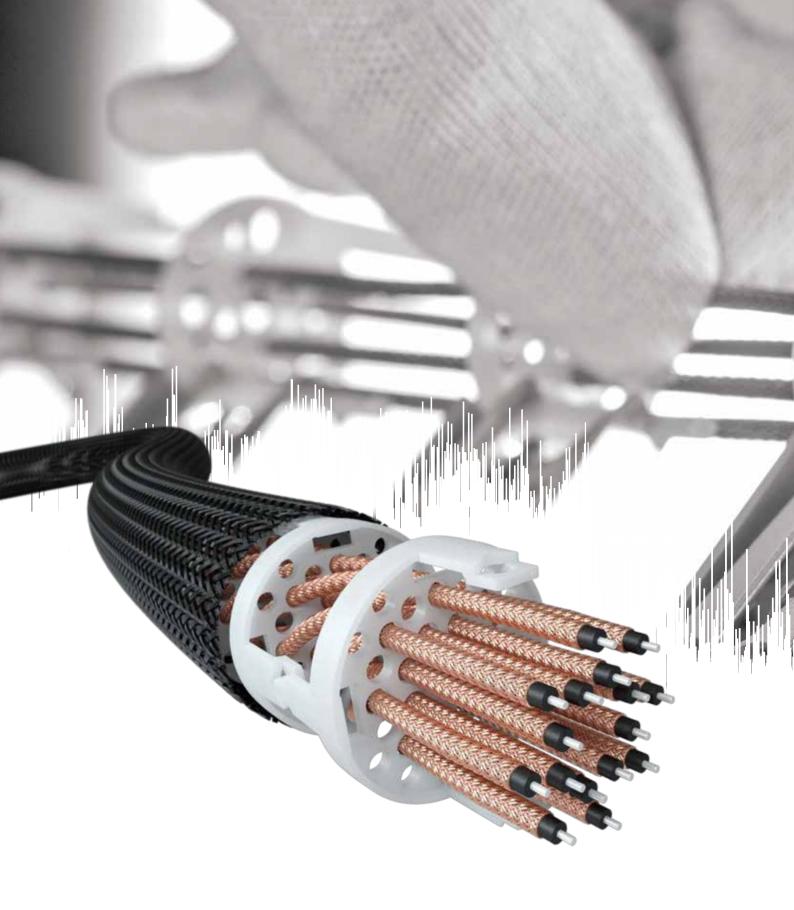
- Power: 50 Watts
- Impedance: 8 Ohms
- Frequency range: 61 Hz-20 kHz
- Sensitivity: 87 dB
- Dimensions: 310 x 196 x 79,3 mm
- Cutout: 286 x 172 mm
- Installation depth: 72,3 mm Sub-woofer/mid-range driver: 6 1/2" (16,5 cm)
- Tweeter: 20 mm Soft Dome
- Tuneable: Tweeter 0/-3/-6 dB
- Weight: ca. 1,4 kg
- System: 2 ways
- Locking: Quick-lock, operated from the front
- Membrane material: PP (Polypropylen)
  - Conform to CE
- ITEM NO 0024201 50 Watts; rectangular; 310 x 196 x 80 mm pair 143,00

The AmbienTone R1 is a high-quality 2 way built in ceiling and wall loudspeaker. It can be used in stereo applications, as complete home cinema systems or as multi-room installations. The loudspeakers can be used everywhere: in the kitchen, bath and living room, as well as in all other living areas. They can also be used in conference rooms, restaurants, hotel facilities, shops or health spas etc.

- Power: 50 Watts
- Impedance: 8 Ohms
- Frequency range:72 Hz-20 kHz
- Sensitivity: 86 dB
- Dimensions: Ø 240 mm
  - Cutout:Ø 205 mm
- Tweeter:13 mm Dome
- Weight: ca. 1 kg
- System: 2 ways
- Locking: Hooks with screws accessible from the
- Membrane material: PP (Polypropylen)
- Installation depth: 68 mm - Conform to CE

	<b>.</b>		
ITEM NO		UNIT	SRP
0024001	50 Watts: round: 240 x 68 mm	nair	110.00



















LS-4004 AIR

LS-2404 AIR

LS-2404 AIR

LS-1204 AIR

NF-1204 AIR

NF-2404 AIR

NF-2404 AIR





# REFERENZ AIR

The AIR technology is a milestone in our more than 40-year company history and is causing a worldwide sensation in the hi-fi industry. The approach sounds relatively banal: Physical losses must be minimized in order to transmit the original music signal as unchanged and neutral as possible. And AIR technology comes closer than ever to lossless transmission. It leads to significantly better sound reproduction, which is not only subjectively audible, but also objectively measurable.

The insulation or dielectric of the AIR cables is almost perfect thanks to the air insulation and hardly influences the sound any more. The construction, dimensions and arrangement of the conductors are optimized and fully exploit what is physically feasible.

The air-helix construction is wholly unique. We have developed a special clip to ensure air insulation that is as close to perfection as possible. A large number of these clips form the supporting structure on the inside of the cable. This holds the signal conductor free in the air in a helix form and guides it through the cable at defined intervals. The flexibility of this construction is attained with two bridges that hold the clips together evenly and at exact intervals. The Cross Link Super Speed waveguides are threaded and fitted with clips by hand with extreme care in our own manufacturing unit. Afterwards the air-helix created in this manner is given its PE network jacket — again by hand. Finally the rhodium-coated plugs are fitted and the cable function is tested





# LS-4004 AIR PURE SILVER



LENGTH
1,0m Stereo
1,5m Stereo
2,0m Stereo
2,5m Stereo
3,0m Stereo*
3,5m Stereo
4,0m Stereo
*standard length

## BFA & SPADE | SW ANGLE ADJUSTABLE

ANGLE ADJUSTABLE	
SRP	
14.090,00	
18.902,00	
23.714,00	
28.526,00	
33.308,00	
38.150,00	
42.962,00	

\*2x3,0m # 007714038

### BFA & SPADE | SBW ANGLE ADJUSTABLE

	SRP
	14.707,00
•	19.519,00
2	24.331,00
2	29.143,00
3	33.925,00
3	38.767,00
4	13.579,00

\*2x3,0m #0077140381





"This is a cable with the license to thrill: The LS-4004 Air Pure Silver is as thick as your forearm and a real statement piece that's very hard to beat in terms of appereance, workmanship and sound quality. The serpent destined to entice high end users who enjoy lingering in the garden of good listening [...] but rather one of the best speaker cables money can buy." Fidelity | 43

### LS-4004 AIR



LENGTH
1,0m Stereo
1,5m Stereo
2,0m Stereo
2,5m Stereo
3,0m Stereo*
3,5m Stereo
4,0m Stereo

standard length\*

BFA   SW ANGLE ADJUSTABLE
SRP
3.137,00

4.174,00 5.211,00 6.248,00 7 255 00 8.322,00 9.359,00

\*2x3,0m # 007714032

# BFA | SBW ANGLE ADJUSTABLE

	SRP
•••••••••••••••••••••••••••••••••••••••	3.525,00
	4.562,00
	5.599,00
	6.636,00
	7.643,00
	8.710,00
	9.747,00

\*2x3,0m #0077140321

SPADE   SW ANGLE ADJUSTABLE	SPADE   SBW ANGLE ADJUSTABLE
SRP	SRP
3.137,00	3.525,00
4.174,00	4.562,00
5.211,00	5.599,00
6.248,00	6.636,00
7.255,00	7.643,00
8.322.00	8 710 00

\*2x3,0m # 007714033

9.359,00

\*2x3,0m #0077140331

9.747,00





"This cable carries a lot of consideration and manual work. The LS-4004 AIR is one of the finest cables we've ever heard. It is gifted with a phenomenal analysis." stereoplay 01-2018

# LS-2404 AIR PURE SILVER



LENGTH
1,0m Stereo
1,5m Stereo
2,0m Stereo
2,5m Stereo
3,0m Stereo*
3,5m Stereo
4,0m Stereo

\*standard length

# BFA & SPADE | SW

ANGLE ADJUSTABLE	
SRP	
7.925,00	
10.886,00	
13.847,00	
16.808,00	
19.739,00	
22.730,00	
25.691,00	
*2x3,0m #007712438	

BFA & SPADE | SBW ANGLE ADJUSTABLE

/ OLL / / / /	
SRP	
8.541,00	
11.502,00	
14.463,00	
17.424,00	
20.355,00	
23.346,00	
26.307,00	

\*2x3,0m #0077124381



# LS-2404 AIR





LENGTH	
1,0m Stereo	
1,5m Stereo	
2,0m Stereo	
2,5m Stereo	
3,0m Stereo*	
3,5m Stereo	
4,0m Stereo	

	BFA   SW   MK II ANGLE ADJUSTABLE
LENGTH	SRP
1,0m Stereo	2.202,00
1,5m Stereo	2.799,00
2,0m Stereo	3.396,00
2,5m Stereo	3.993,00
3,0m Stereo*	4.560,00
3,5m Stereo	5.187,00
4,0m Stereo	5.784,00
*standard length	*2x3,0m # 007712436

BFA   SW   MK II NGLE ADJUSTABLE	BFA   SBW   MK II ANGLE ADJUSTABLE
SRP	SRP
2.202,00	2.553,00
2.799,00	3.150,00
3.396,00	3.747,00
3.993,00	4.344,00
4.560,00	4.911,00
5.187,00	5.538,00
5.784,00	6.135,00
3,0m # 007712436	*2x3,0m # 0077124361

	Carl Carl
	A D
SPADE   SW   MK II	SPADE   SBW   MK II
ANGLE ADJUSTABLE SRP	ANGLE ADJUSTABLE

ANGLE ADJUSTABLE	ANGLE ADJUSTABLE
SRP	SRP
2.202,00	2.553,00
2.799,00	3.150,00
3.396,00	3.747,00
3.993,00	4.344,00
4.560,00	4.911,00
5.187,00	5.538,00
5.784,00	6.135,00
*2x3,0m #007712437	*2x3,0m #0077124371





# LS-2404 AIR

€	⊛	⊛	⊛	⊛	6
	RΕ	FEF	REN	ΙZ	

BFA 45°   SW	BFA 45°   SBW	BFA   SW	BFA   SBW		
SRP	SRP	SRP	SRP	LENGTH	
1.995,00	2.177,00	1.918,00	2.062,00	1,0m Stereo	
2.592,00	2.774,00	2.515,00	2.659,00	1,5m Stereo	
3.189,00	3.371,00	3.112,00	3.256,00	2,0m Stereo	
3.786,00	3.968,00	3.709,00	3.853,00	2,5m Stereo	
4.353,00	4.535,00	4.276,00	4.420,00	3,0m Stereo*	
4.980,00	5.162,00	4.903,00	5.047,00	3,5m Stereo	
5.577,00	5.759,00	5.500,00	5.644,00	4,0m Stereo	
*2x3,0m #007712435	*2x3,0m #0077124351	*2x3,0m #007712432	*2x3,0m #0077124321	*standard length	F. T

LS-2404 AIR

# REFERENZ

SPADE   SW	SPADE   SBW	SCREW TYPE   SW	SCREW TYPE   SBW	
SRP	SRP	SRP	SRP	LENGTH
1.995,00	2.177,00	1.991,00	2.192,00	1,0m Stereo
2.592,00	2.774,00	2.588,00	2.789,00	1,5m Stereo
3.189,00	3.371,00	3.185,00	3.386,00	2,0m Stereo
3.786,00	3.968,00	3.782,00	3.983,00	2,5m Stereo
4.353,00	4.535,00	4.349,00	4.550,00	3,0m Stereo*
4.980,00	5.162,00	4.976,00	5.177,00	3,5m Stereo
5.577,00	5.759,00	5.573,00	5.774,00	4,0m Stereo
x3,0m #007712433	*2x3,0m #0077124331	*2x3,0m #007712434	*2x3,0m #0077124341	*standard length

LS-2404 AIR

# ) **★ ★ ★ ★**

"It's difficult to describe — you have to experience it yourself. Or to put it in terms of money, a hi-fi combination worth €20,000 can be improved by 20% simply with the LS-2404 AIR. That amounts to an extraordinary value." stereoplay 01-2017







 SRP
 1.788,00
2.385,00
2.982,00
3.579,00
4.146,00

EASY PLUG | SW

4.773,00 5.370,00 \*2x3,0m #007712431

# EASY PLUG | SBW

·	
SRP	
1.866,00	
2.463,00	
3.060,00	
3.657,00	
4.224,00	
4.851,00	
5.448,00	

\*2x3,0m #0077124311

LENGTH

1,0m Stereo

1,5m Stereo

2,0m Stereo

2,5m Stereo

3,0m Stereo\*

3,5m Stereo

\*standard length

4,0m Stereo



LS-1204 AIR PURE SILVER

# € € € € €

BFA   SW	SPADE   SW	
SRP	SRP	LENGTH
4.470,00	4.470,00	1,0m Stereo
6.290,00	6.290,00	1,5m Stereo
8.110,00	8.110,00	2,0m Stereo
9.930,00	9.930,00	2,5m Stereo
11.720,00	11.720,00	3,0m Stereo*
13.570,00	13.570,00	3,5m Stereo
15.390,00	15.390,00	4,0m Stereo
*2x3,0m #0077013382	*2x3,0m #0077013383	*standard length





# REFERENZ AIR SPEAKER CABLE

# LS-1204 AIR



	BFA   SW
LENGTH	SRP
1,0m Stereo	933,00
1,5m Stereo	1.258,00
2,0m Stereo	1.583,00
2,5m Stereo	1.908,00
3,0m Stereo*	2.203,00
3,5m Stereo	2.558,00
4,0m Stereo	2.883,00
indard length	*2x3.0m #007701332

•••••	E   SW SRP
•••••	1.010,00
	1.335,00
	1.660,00
	1.985,00
	2.280,00
	2.635,00
	2.960,00
*2x3.0m #0	07701333





"A stroke of genius that shows the competitors the limits | precious finish: outstanding" AUDIO 12-2018

# LS-804 AIR



LENGTH
1,0m Stereo
1,5m Stereo
2,0m Stereo
2,5m Stereo
3,0m Stereo*
3,5m Stereo
4,0m Stereo

\*standard length

BFA   SW	
SRP	
785,00	
983,00	
1.181,00	
1.379,00	
1.547,00	
1.775,00	
1.973,00	
*2 2 0 4007740022	

•••••	
SRP	
785,00	•
983,00	
1.181,00	
1.379,00	
1.547,00	
1.775,00	
1.973,00	

\*2x3,0m #007710832

SPADE   SW	EASY PLUG   SW
SRP	SRP
853,00	471,00
1.051,00	669,00
1.249,00	867,00
1.447,00	1.065,00
1.615,00	1.233,00
1.843,00	1.461,00
2.041,00	1.659,00
*2x3,0m #007710833	*2x3,0m #007710831



"There's no getting away from it:  $\in$ 1000 is a lot of money for a loudspeaker cable. But in our listening room we tested much more expensive cables that couldn't do what the LS-804 manages. The concept is fantastic, the sound is finely balanced and exceeds our expectations in every respect. In all honesty a masterpiece." AUDIO 06-2019



# REFERENZ AIR DIGITAL CABLE



# DIGITAL 2404 AIR PURE SILVER



RCA	
SRP	
2.148,00	
2.524,00	
2.961,00	
3.337,00	
3.774,00	
4.150,00	
4.587,00	

\*1,00m # 007189110 \*1,50m # 007189115 \*2,00m # 007189120

	SRP
2.4	99,00
2.9	16,00
3.3	96,00
3.8	14,00
4.2	93,00
4.7	11,00
5.1	90,00

XLR

\*1,00m # 0071891103 \*1,50m # 0071891153 \*2,00m # 0071891203

XLR

LENGTH 0,75m Mono 1,00m Mono\* 1,25m Mono 1,50m Mono\* 1,75m Mono 2,00m Mono\* 2,25m Mono

\*standard length



## DIGITAL 2404 AIR



KCA	
SRP	
767,00	
947,00	
1.175,00	
1.349,00	
1.584,00	
1.763,00	
1.992,00	

\*1.00m #007187110 \*1,50m #007187115 \*2,00m #007187120

SRP 845,00 1.012,00 1.253,00 1.427,00 1.662,00 1.841,00 2.070,00

\*1,00m #0071871103 \*1,50m #0071871153

 $XLR -> SME 90^{\circ}$ 

\*2,00m #0071871203

LENGTH 0,75m Mono 1,00m Mono\* 1,25m Mono 1,50m Mono\* 1,75m Mono 2,00m Mono\* 2,25m Mono

\*standard length



# REFERENZ SELECTION PHONO CABLE

# PHONO 2404 AIR

RCA -> RCA	RCA -> SME 90°
SRP	SRP
895,00	972,00
1.064,00	1.129,00
1.296,00	1.373,00
1.466,00	1.543,00
1.697,00	1.774,00
1.881,00	1.944,00
2.098,00	2.175,00
*1.00m #0071872010	*1.00m #0071872110

\*1,50m #0071872015 \*2,00m #0071872020 \*1,50m #0071872115 \*2,00m #0071872120

RCA -> SME SRP 972,00 1.373,00 1.774,00 2.175,00

\*1,00m #0071872210 \*1,50m #0071872215 \*2,00m #0071872220

SRP 1.129,00 1.543,00 1.944,00

> \*1,00m #0071872310 \*1,50m #0071872315 \*2,00m #0071872320

LENGTH 1.037,00 0,75m Stereo 1.207,00 1,00m Stereo\* 1.438,00 1,25m Stereo 1.608,00 1,50m Stereo\* 1.839,00 1,75m Stereo 2.022,00 2,00m Stereo\* 2.240,00 2,25m Stereo

\*standard length

0,75m Stereo



PHONO-2404 AIR



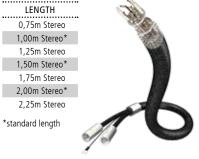


XLR ->	SME
· · · · · · · · · · · · · · · · · · ·	SRP
	1.037,00
	1.207,00
	1.438,00
	1.608,00
	1.839,00
	2.022,00
	2.240,00

\*1,00m #0071872410 \*1,50m #0071872415

1,00m Stereo*	
1,25m Stereo	
1,50m Stereo*	
1,75m Stereo	
2,00m Stereo*	
2,25m Stereo	
*standard length	15
	/ "









# NF-2404 AIR PURE SILVER

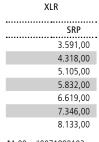


LENGTH
0,75m Stereo
1,00m Stereo*
1,25m Stereo
1,50m Stereo*
1,75m Stereo
2,00m Stereo*
2,25m Stereo
*standard length

	RCA
	SRP
••••••	2.835,00
	3.365,00
	3.956,00
	4.486,00
	5.077,00
	5.608,00
	6.198,00
*1,00m =	#007189010

\*1,50m #007189015

\*2,00m #007189020





<sup>\*1,50</sup>m #0071890153

XLR





# NF-2404 AIR



•••••	
LENGTH	
0,75m Stereo	
1,00m Stereo*	
1,25m Stereo	
1,50m Stereo*	
1,75m Stereo	
2,00m Stereo	
2,25m Stereo	
*standard length	

RCA	
SRP	
1.324,00	
1.634,00	
2.004,00	
2.314,00	
2.684,00	
3.024,00	
3.364,00	
*1,00m #007187010	

\*1,50m #007187015

P	SRP
4,00	1.461,00
4,00	1.771,00
4,00	2.141,00
4,00	2.451,00
4,00	2.821,00
4,00	3.161,00
4,00	3.501,00
^	*1 00 #0071070103

\*1,00m #0071870103 \*1,50m #0071870153

\*1,50m #0071851153

\*1,50m #0071860153



"The NF-2404 Air RCA cable has magical cubic metres more than a competitor model. A clear vote for the in-akustik alternative." stereoplay 01-2017





# NF-1204 AIR



LENGTH
0,75m Stereo*
1,00m Stereo*
1,25m Stereo
1,50m Stereo*
1,75m Stereo
2,00m Stereo
2,25m Stereo
*standard length

	•••••
******	•••••
*	
)	
*	
)	
)	
)	
	*0.75m #0

XLR
SRP
1.111,00
1.234,00
1.382,00
1.482,00
1.642,00
1.772,00
1.902,00
0,75m #0071851073
1,00m #0071851103



# NF-1603



LENGTH
0,75m Stereo*
1,00m Stereo*
1,25m Stereo
1,50m Stereo*
1,75m Stereo
2,00m Stereo
2,25m Stereo
*standard length

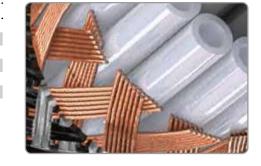
*standard length
------------------

RCA	
SRP	
775,00	
892,00	
1.088,00	
1.170,00	
1.313,00	
1.425,00	
1.538,00	

\*1,50m #007185115

*0,75m	#00718600
*1,00m	#00718601
*1.50m	#00718601

RCA	XLR
SRP	SRP
775,00	868,00
892,00	978,00
1.088,00	1.088,00
1.170,00	1.264,00
1.313,00	1.313,00
1.425,00	1.425,00
1.538,00	1.538,00
,75m #007186007 ,00m #007186010	*0,75m #0071860073 *1,00m #0071860103









# REFERENZ AIR MAINS CABLE

# AC-4004 AIR HIGH QUALITY



LENGTH	
1,0m*	
1,5m*	
2,0m*	
3,0m*	
3,5m	
4,0m	

\*standard length

### SCHUKO -> C19

 SRP
 2.540,00
2.963,00
3.386,00
4.232,00
4.685,00
5.108,00

\*1,0m #007628310 \*1,5m #007628315

\*2,0m #007628320

\*3,0m #007628330

SCHUKO -> C15 (C13)

SRP
2.540,00
2.963,00
3.386,00
4.232,00
4.685,00
5.108,00

\*1,0m #007628210

\*1,5m #007628215

\*2,0m #007628220

\*3,0m #007628230



HQ C19





HQ C15 (C13)



HQ SCHUKO

# AC-4004 AIR HIGH QUALITY | US



LENGTH
1,0m*
1,5m*
2,0m*
3,0m*
3,5m
4,0m

\*standard length

## SCHUKO -> C19

••••••	SRP
	2.540,00
	2.963,00
	3.386,00
	4.232,00
	4.685,00
	5.108,00

\*1,0m #007628510 \*1,5m #007628515

\*2,0m #007628520 \*3,0m #007628530

# SCHUKO -> C15 (C13)

 SRP
 2.540,00
2.963,00
3.386,00
4.232,00
4.685,00
5.108,00

\*1,0m #007628410 \*1,5m #007628415

\*2,0m #007628420 \*3,0m #007628430



HQ C19





HQ US

# AC-2404 AIR HIGH QUALITY



LENGTH
1,0m*
1,5m*
2,0m*
3,0m*
3,5m
4,0m

\*standard length

# SCHUKO -> C19

SRP
1728,00
1975,00
2221,00
2715,00
2851,00
3063,00

\*1,0m #007626310

\*1,5m #007626315

\*2,0m #007626320

\*3,0m #007626330

# SCHUKO -> C15 (C13)

•••••	SRP
•••••	1728,00
	1975,00
	2221,00
	2715,00
	2851,00
	3063,00











HQC15 (C13)



HQ SCHUKO



\*1,0m #007626210 \*1,5m #007626215

\*2,0m #007626220

\*3,0m #007626230





# AC-2404 AIR









SRP
1234,00
1482,00
1728,00
2221,00
2358,00
2570,00

\*3,0m #007626130

SCHUKO -> C19

SKP	SKP
1234,00	1234,00
1482,00	1482,00
1728,00	1728,00
2221,00	2221,00
2358,00	2358,00
2570,00	2570,00
*1,0m #007626110	*1,0m #007626010
*1,5m #007626115	*1,5m #007626015
*2,0m #007626120	*2,0m #007626020

SCHUKO -> C13

\*3,0m #007626030

SCHUKO -> C15 (C13) SRP 1728,00

\*3,0m #007626430

1975,00

2715,00

2221,00

••••••	
SRP	LENGTH
1234,00	1,0m*
1482,00	1,5m*
1728,00	2,0m*
2221,00	3,0m*
2358,00	3,5m
2570,00	4,0m





in-Riustik AC 7404 Air Schuko **AUDIO** EMPFEHLUNG

\*1,0m #007626010 \*1,5m #007626015 \*2,0m #007626020 \*standard length

AC-2404 AIR | US



HQ C19



HQ C15 (C13)





 SRP
 1728,00
1975,00
2221,00
2715,00
2851,00
3063,00

\*3,0m #007626530

SCHUKO -> C19

•••••

2851,00	2851,00	
3063,00	3063,00	
*1,0m #007626510	*1,0m #007626410	
*1,5m #007626515	*1,5m #007626415	
*2,0m #007626520	*2,0m #007626420	





\*standard length

AC-1204 AIR MKII



Basic C19





SRP	••••
900,00	••••
1.032,00	
1.164,00	
1.429,00	
1.486,00	
1.592,00	

SCHUKO -> C19

•••••	SRP
•••••	900,00
	1.032,00
	1.164,00
	1.429,00
	1.486,00
	1.592,00

SCHUKO -> C15 (C13)

 LENGTH
 1,0m*
1,5m*
2,0m*
3,0m*
3,5m
4,0m

\*standard length



\*1,0m #007629710

\*1,5m #007629715

\*2,0m #007629720

\*3,0m #007629730

\*1,0m #007629610 \*1,5m #007629615

\*2,0m #007629620

\*3,0m #007629630

\*\*\*\*

9HighResMac





# SAFETY IS VERY IMPORTANT TO US



For all its love of audiophile sound, safety plays a special role in this cable category. That's why every Reference AIR power cord is tested and inspected extremely carefully. In addition to an intensive functional test, each cable is also subjected to an insulation and high-voltage test. The results are registered, and each cable is given an individual serial number.

#### AC-1204 AIR MKII







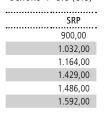


	•••••••••••••••••••••••••••••••••••••••
	•••••••••••••••••••••••••••••••••••••••
200	

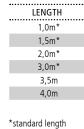
	SRP
••••••••	900,00
	1.032,00
	1.164,00
	1.429,00
	1.486,00
	1.592,00

SCHUKO -> C19

*1,0m #007629910	*1,0m #007629810
*1,5m #007629915	*1,5m #007629815
*2,0m #007629920	*2,0m #007629820
*3,0m #007629930	*3,0m #007629830



SCHUKO -> C15 (C13)





AC-1204 AIR

## ★ ★ ★ ★ ★ ★ ★ REFERENZ









9	RP
58	2,00
68	8,00
79	4,00
1.0	06,00
1.1	42,00
1.2	48,00

SCHUKO -> C19

*1,0m #007629110
*1,5m #007629115
*2,0m #007629120
*3,0m #007629130



SRP
582,00
688,00
794,00
1.006,00
1.142,00
1.248,00

*1,0m	#007629010
*1.5m	#007629015
,	#007629020
,	
*3,0m	#007629030



\*standard length









Dynamic music impulsively loads the power amplifiers of an audiophile hi-fi system. Therefore, the power cable Reference AC-2404 AIR was developed this way and now completed by the AC-4004 AIR and the AC-1204 AIR. Specially developed clips keep the individual wires at a fixed distance. The resulting "air dielectric" reduces power losses to a minimum and improves the electrical parameters significantly. The Reference AC-4004 AIR with a multi-core structure of 16 conductors is a combination of the AC-2404 AIR power cable, which has received particularly excellent ratings in various test reports, and the LS-4004 AIR loudspeaker cable, sometimes referred to as a "dream cable". As a basis for the development of the Reference AC-1204 AIR, the technology of the speaker cable LS-1204 AIR was used, which has also caused an excitement in the hi-fi scene. The multi-core construction leads to an overlapping and thus compensation of the magnetic fields around the individual wires. Depending on the number of cores, the line inductance is thus extremely minimized, and the skin effect caused by steep current flanks at high frequencies is significantly and audibly reduced. In addition, the usable conductor cross-section is expanded effectively and without the negative effects of thick cables. A dense shielding braid of tinned copper protects nearby cables and audio components from external interference and also prevents oxidation.







# STOIC WALL MOUNTS & BASES

Vinyl on the turntable is a sensitive passion, nothing disturbs the enthusiasm for music more than an impaired sound. Every vibration, howeverdelicate is annoying, unless the fundament is right. HighStandArt delivers it: with the STOIC-Wallmount and the STOIC-Base.

Every STOIC combines all the features it needs for a perfect music reproduction. It decouples Hi-Fi devices completely and securely from vibrating floors, furniture or HiFi-racks and thereby from annoying vibrations and ressonances. For all HiFi-components. Be it analogue or digital.

The metal frame filled with sand, kills vibrations by its enormous mass, as well as the use of low-resonance materials such as natural slate or plywood.

A hard, unsprungcoupling between the frame and the support ensures that no swinging is produced.









ITEM NO EAN VERSION

00269001 4001985516469 Wall Mount black

4001985517862 Wall Mount white

4001985516483 Wall Mount steel

4001985516476 Wall Mount black

4001985057306 Wall Mount white

4001985516490 Wall Mount steel



40x55

40x55

40x55

50x55

50x55

50x55



1355,00

977,00 977,00

1428,00



		.   /		
SRP	ITEM NO	EAN	VERSION	
893,00			Absorber Base black	40
893,00	00269014	4001985517886	Absorber Base white	40

ITEM NO	EAN	VERSION		SRP
00269013	4001985517879	Absorber Base black	40x55	788,00
00269014	4001985517886	Absorber Base white	40x55	788,00
00269015	4001985517893	Absorber Base steel	40x55	1071,00
00269016	4001985517909	Absorber Base black	50x55	872,00
00269017	4001985517916	Absorber Base white	50x55	872,00
00269018	4001985517923	Absorber Base steel	50x55	1239,00



00269011

00269003

00269002

00269012

00269004





















PLATE 40X55

ITEM NO	EAN	VERSION		SRP
00269021	4001985517954	Multiplex clear	40x55	389,00
00269022	4001985517961	Multiplex black	40x55	567,00
00269023	4001985517978	Multiplex white	40x55	567,00
00269024	4001985517985	Slate	40x55	1376,00
00269025	4001985517992	Sandwich clear	40x55	609,00
00269026	4001985518425	Sandwich black	40x55	725,00
00269027	4001985518432	Sandwich white	40x55	725,00

### PLATE 50X55

				<b>.</b>
ITEM NO	EAN	VERSION		SRP
00269028	4001985518449	Multiplex clear	50x55	536,00
00269029	4001985518456	Multiplex black	50x55	714,00
00269030	4001985518463	Multiplex white	50x55	714,00
00269031	4001985518470	Slate	50x55	1523,00
00269032	4001985518487	Sandwich clear	50x55	672,00
00269033	4001985518494	Sandwich black	50x55	788,00
00269034	4001985518500	Sandwich white	50x55	788,00

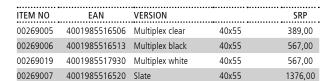
# PLATE 40X55 WITH CABLE OUTLET



PLATE 50X55	
WITH CABLE OUTLET	



		. <b></b>		
ITEM NO	EAN	VERSION		SRP
00269008	4001985516537	Multiplex clear	50x55	536,00
00269009	4001985516544	Multiplex black	50x55	714,00
00269020	4001985517947	Multiplex white	50x55	714,00
00269010	4001985516551	Slate	50x55	1523,00



### SCOPE OF DELIVERY - ACCESSORIES

#### COMPARISON OF SIZES







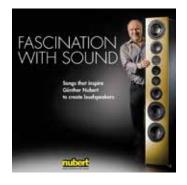




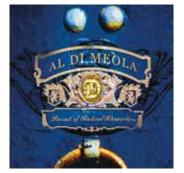














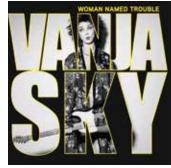




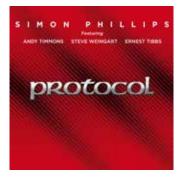


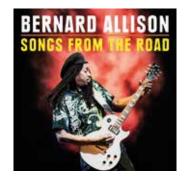
















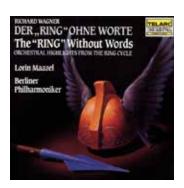




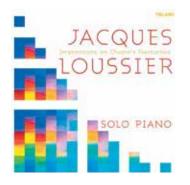


























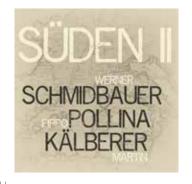








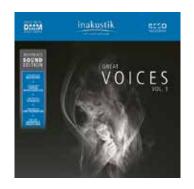


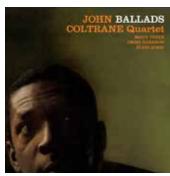






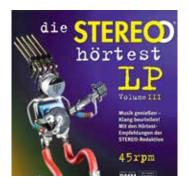


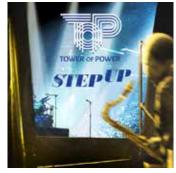


















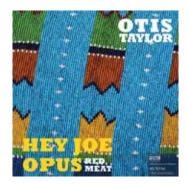


























This Mastertape Selection from in-akustik has been assembled with a love of musical detail. RESO Mastering, the new high definition mastering procedure, provides significant acoustic improvements in transparency, dynamics, bass reproduction and depth differentiation. The music is gaining more atmosphere and emotion. The transfer to "Master Selection" tapes "Recording The Masters SM 468" is done by calibrated and professionally maintained studio tape machines Studer A 80 (38 cm/sec) and Telefunken M 15/21 (19 cm/sec) directly from the original master. Each tape is produced directly and without any detour. Haute couture for the ears, real master quality.



- RESO Mastering
  - Direkt-Copy from Master without sound influencing intermediate steps
- Premium professional backcoated Studio-Tape
- Metal Reel 10.5 inch / 26.5 cm
- Available as 19 cm/s (1 Reel) or 38 cm/s (2 Reels)
- Incl. empty Metal Reel



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