# clicktronie



# ULTRA-SLIM HIGH SPEED HDMI<sup>™</sup> CABLE WITH ETHERNET

Smooth images in 4K, Full HD and 3D over 0.5 to 3 metres and many years. The reason: a flat plug, gold-plated connectors and a thin and therefore flexible triple shielded premium cable.



# A FLEXIBLE AND ROBUST PVC JACKET

The robust PVC jacket protects the Clicktronic Ultra-Slim High Speed HDMI<sup>™</sup> Cable with Ethernet and keeps it flexible enough to bend around any corner – no matter how long it has spent in one position. The reason: the PVC does not absorb water, even in humid conditions. This means that the cable does not become porous.

# A PLUG THAT PROTECTS AGAINST CABLE BREAKAGE

The plug of the Clicktronic Ultra-Slim High Speed HDMI<sup>™</sup> cable with Ethernet consists of three ABS and PVC parts, making it both flexible and robust: if you, for instance, pull the cable with a jerk, it absorbs some of the energy and protects the inner conductor.

# GOLD-PLATED CONNECTORS TO ENSURE A LONG SERVICE LIFE

To make sure that the connectors remain rust-free, they are coated with 24 Carat gold. This prevents them from oxidising. Plus: unlike many materials, gold is excellent at transmitting signals – for resistancefree transmission, completely without any interruptions

# TRIPLE SHIELDED TO AVOID FLICKERING

No flickering, even if several cables run in parallel or the smartphone is lying right next to the cable: the triple shielding consisting of aluminium foil and copper braiding intercepts interfering signals. Even with stronger electromagnetic fields.

## OFC INNER CONDUCTORS FOR BRILLIANT SIGNAL QUALITY

Pin-sharp images, brilliant audio – even after years: the inner conductors made from 99.9% oxygen-free copper (OFC) are designed not to come into contact with oxygen. This means that they do not oxidise and they transmit signals excellently, just like on the very first day.

SUBJECT TO CHANGE. MODEL SIMILAR. HDMI<sup>™</sup>, THE HDMI<sup>™</sup> LOGO AND HIGH-DEFINITION MULTIMEDIA INTERFACE ARE TRADEMARKS OR REGISTERED TRADEMARKS OF HDMI LICENSING LLC IN THE USA AND OTHER COUNTRIES. ALL BRAND NAMES ARE REGISTERED TRADEMARKS OF THEIR RESPECTIVE OWNERS.



# clicktronie



# ULTRA-SLIM HIGH SPEED HDMI™ CABLE WITH ETHERNET

# SUPER SLIM, SPACE-SAVING AND FLEXIBLE

Just 4.5 mm diameter and a super-flat plug: thanks to the extra-slim design, the Clicktronic Ultra-Slim High Speed HDMI<sup>™</sup> Cable with Ethernet saves space and can be bent very flexibly – ideal whenever several consoles, DVD players, receivers and other equipment need to fit side by side.

# HIGH RESOLUTION OVER UP TO 3 METRES

Smooth streaming, presenting and gameplay: The Ultra-Slim High Speed HDMI<sup>™</sup> Cable with Ethernet allows you to transmit audio and video signals from a gaming PC to a screen or from a console or receiver to a TV – over 0.5 to 3 metres and with a resolution of up to 4K (3840 × 2160 px) at 60 Hz or Full HD (1920 × 1080 px) in 3D at 60 Hz. Thanks to G-Sync<sup>™</sup> and FreeSync<sup>™</sup>, this is even the case for games where quick reactions are crucial.



NPUT

# ALL ADVANTAGES AT A GLANCE

SPACE-SAVING AND FLEXIBLE Thanks to a super-flat plug and 4.5 mm cable.

HIGH RESOLUTION From up to 4K (3840×2160 px) at 60 Hz or Full HD (1920×1080 px) in 3D at 60 Hz with 18 Gbit / s.

SMOOTH GAMEPLAY G-Sync™ and FreeSync™ compa MULTIFUNCTIONAL Thanks to several channels: HEC, ARC, CEC.

**BRILLIANT SIGNAL QUALITY** No oxidation thanks to an inner conductor made from 99.9% oxygen-free copper (OFC).

NO FLICKERING Thanks to triple insulation. FLEXIBLE AND ROBUST CABLE

Thanks to the PVC jacket, which can be bent optimally even after years.

#### STRONG PLUG

PVC and ABS ensure maximum flexibility in the event of a jerk on the cable.

RUST-FREE CONNECTOR Even after years – thanks to a 24 Carat gold coating.

SUBJECT TO CHANGE. MODEL SIMILAR. HDMI", THE HDMI" LOGO AND HIGH-DEFINITION MULTIMEDIA INTERFACE ARE TRADEMARKS OR REGISTERED TRADEMARKS OF HDMI LICENSING LLC IN THE USA AND OTHER COUNTRIES. ALL BRAND NAMES ARE REGISTERED TRADEMARKS OF THEIR RESPECTIVE OWNERS.

### SEVERAL CHANNELS FOR INCREASE CONVENIENCE

The Audio Return Channel (ARC) transmits and receives digital audio signals simultaneously. The Ethernet Channel (HEC) transmits the Internet signal e.g. from a console to a TV. And, thanks to Consumer Electronics Control (CEC), the television automatically switches on with the console and selects the right HDMI<sup>™</sup> port. Plus: you can control the volume of the console directly using the TV remote control.



CLICKTRONIC ULTRA-SLIM HIGH SPEED HDMI™ CABLE WITH ETHERNET 2 / 3



# clicktronie

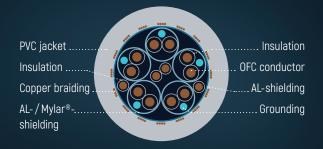


# ULTRA-SLIM HIGH SPEED HDMI™ CABLE WITH ETHERNET

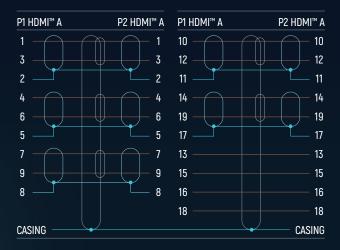
## SIGNAL TRANSMISSION

TRANSMISSION TYPES: digital audio and video signals MAX. BANDWIDTH (MHz): 600 (0.5–2 m); 340 (3 m) MAX. TRANSMISSION RATE (Gbit/s): 18 (0.5–2 m); 10.2 (3 m) WAVE IMPEDANCE ( $\Omega$ ): 100

# CABLE CROSS-SECTION



### **CIRCUIT DIAGRAM**



# SUPPORTED FORMATS

AUDIO STANDARDS	Audio Return Channel (ARC), Dolby Digital / Plus, Dolby TrueHD, DTS-HD Master Audio™, DVD-Audio, SA-CD
OTHER STANDARDS	HDMI <sup>™</sup> Ethernet Channel (HEC), 3D, HDCP 2.2, CEC, 4K (2160 i / p), Full HD (1080 i / p), HD ready (720 i / p), SDTV (480 i / p)
COLOUR SPACES	HDR, 16/24 bit RGB/YUV, Deep Color, x.v.Color™

# PRODUCT DATA

CABLE LENGTH	Ø INNER CONDUCTOR	AWG	Ø OUTER JACKET
0.5 – 3 m	1×0.12 mm	36	4.5 mm

CABLE LENGTH	RRP	Packaged unit	SKU	EAN
0.5 m	12.99€	1/20/40	70701	4040849707018
1.0 m	14.99€	1/20/40	70702	4040849707025
1.5 m	16.99€	1/20/40	70703	4040849707032
2.0 m	19.99€	1/20/40	70704	4040849707049
3.0 m	24.99€	1/20/40	70705	4040849707056
Adapter	10.99€	1/20/40	70700	4040849707001



SUBJECT TO CHANGE. MODEL SIMILAR. HDMI<sup>™</sup>, THE HDMI<sup>™</sup> LOGO AND HIGH-DEFINITION MULTIMEDIA INTERFACE ARE TRADEMARKS OR REGISTERED TRADEMARKS OF HDMI LICENSING LLC IN THE USA AND OTHER COUNTRIES. ALL BRAND NAMES ARE REGISTERED TRADEMARKS OF THEIR RESPECTIVE OWNERS.

# clicktronic