

# PIEGA ACE SERIES

 SWISS HANDCRAFTED LOUDSPEAKERS SINCE 1986



PIEGA  
SWITZERLAND



# PIEGA ACE SERIES

With the brand-new Ace Series, we are launching a fresh and contemporary successor to our established TMicro loudspeakers. Whilst the outstanding technical features remain, a number of state-of-the-art details transform this new generation into a work of finest craftsmanship.

The new portfolio includes the compact and powerful satellite Ace 30, the slim column loudspeaker Ace 50 and the Ace Center. The cabinets are available in silver, black anodised and white lacquered finish.

The Ace series features slender and timeless aluminium cabinets with subtle aesthetics, created by Swiss designer Stephan Hürlemann. The eye-catching oval shape, rounded towards the baffle, is a PIEGA signature design with every part of the loudspeaker almost seamlessly bonded together. The integrated front grille curves gently around the loudspeaker profile, forming a harmonious cabinet that blends discreetly into any living space.

The most remarkable feature of the predecessor TMicro, the AMT-1 (Air Motion Transformer), remains unchanged and continues to set standards in its price range. This ribbon tweeter uses an extremely light, 24 × 36 mm folded membrane and a powerful magnetic drive made of high-purity neodymium. This AMT-1 ensures an airy and detailed sound with excellent transient response and the lowest levels of distortion.

The MDS cone drivers, also developed by PIEGA, have been re-engineered for improved reproduction in the low and mid frequencies, giving the Ace series loudspeaker exceptional bass performance.



## ADVANTAGES AT A GLANCE

- compact volume and impressively rich sound
- spatial, airy, precise and natural sound reproduction
- timeless design and subtle aesthetics
- outstanding craftsmanship
- upgradeable to full surround system

# THE ACE SERIES IN DETAIL

## Ace 50

The Ace 50 sounds surprisingly powerful. The optimised low frequency speaker chassis emits almost twice the acoustic power of the previous TMicro model, allowing bass tones to sound even richer and crisper. The linearity in the mid frequency ranges has also been enhanced for incredibly natural sound, otherwise only found in larger floor-standing loudspeakers. The AMT-1 tweeter supplements the sound characteristics for a fantastically spatial and captivating sound experience.

A circular floor stand provides stability and accentuates the slender silhouette of this speaker. The Ace 50 is the perfect speaker for medium-sized rooms and is ideal for everyday music enjoyment.

## Ace 30

The Ace 30 is a real powerhouse. It may be the smallest loudspeaker in PIEGA's portfolio, yet it amazes with its clear and space-filling sound thanks to the ingenious interaction between the AMT-1 tweeter and redesigned 100 mm MDS low midrange driver. The Ace 30 harmonises perfectly with subtle jazz or classical music but also impresses with powerful rock and energetic pop music. Despite its dimensions, the Ace 30 can be a great choice even for larger rooms and higher levels when combined with a PIEGA subwoofer.

## Ace Center

The Ace Center completes the new Ace series. It is an excellent choice as a centre channel loudspeaker or as part of a surround system for the ultimate home cinema experience. Its looks and features perfectly complement the Ace 30 and Ace 50, creating a harmonious sound image when used together in a multi-channel loudspeaker system. The improved 100 mm MDS low midrange drivers and the AMT-1 ribbon tweeter bring out the actor's dialogue with outstanding speech intelligibility, creating a relaxing viewing experience regardless of the volume. With the Ace Center, nothing gets in the way of an entertaining movie night.

## TECHNICAL DATA

MODEL	Ace 50	Ace 30	Ace Center
FREQUENCY RANGE	45 Hz – 40 kHz	50 Hz – 40 kHz	50 Hz – 40 kHz
RECOMMENDED AMPLIFIER POWER	20 – 150 watt	20 – 150 watt	20 – 150 watt
DIMENSIONS (H x W x D)	104 x 14 x 16 cm Floor stand: Ø 25 cm	22 x 14 x 16 cm	14 x 34 x 16 cm
WEIGHT	12 kg	3 kg	4 kg
VERSIONS	Cabinet aluminium silver speaker cover silver fabric  Black anodised aluminium cabinet speaker cover black fabric  Cabinet in white lacquer finish speaker cover white fabric	Cabinet aluminium silver speaker cover silver fabric  Black anodised aluminium cabinet speaker cover black fabric  Cabinet in white lacquer finish speaker cover white fabric	Cabinet aluminium silver speaker cover silver fabric  Black anodised aluminium cabinet / speaker cover black fabric  Cabinet in white lacquer finish speaker cover white fabric
COMPOSANTS	2 x 120 mm MDS-B 1 x 120 mm MDS 1 x AMT-1	1 x 120 mm MDS 1 x AMT-1	2 x 120 mm MDS 1 x AMT-1
IMPÉDANCE	4 ohms	4 ohms	4 ohms
SENSITIVITY	90 db/W/m	87 db/W/m	87 db/W/m
DESIGN PRINCIPLE	3-way-system column loudspeaker	2-way-system satellite loudspeaker	2-way-system centre loudspeaker

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