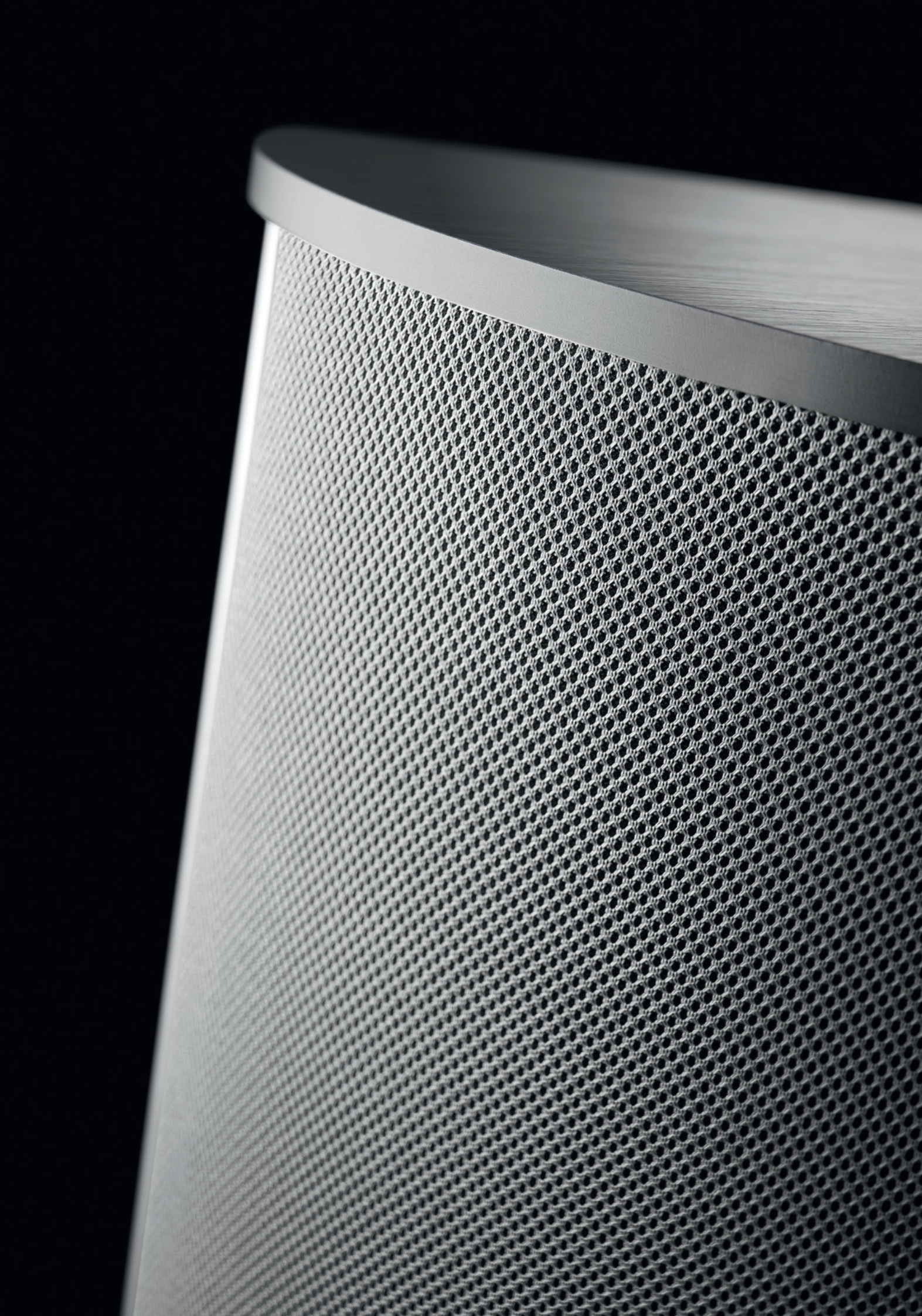


PIEGA
SWITZERLAND

PIEGA TMicro AMT Series



PIEGA's TMicro series with AMT-1 tweeters.





PIEGA TMicro Series

With an extensive technical and sound update, the new generation of the particularly compact and versatile PIEGA TMicro loudspeaker series is being launched. The new portfolio also includes the satellite TMicro 40 AMT, the slim column loudspeaker TMicro 60 AMT, the TMicro Center AMT and the sub-woofer TMicro SUB.

The new ribbon tweeter known as the AMT-1 is being used for the first time in the PIEGA TMicro series. This transducer, which works according to the principle of the Air Motion Transformer, largely combines the benefits of ribbon technology with the economic production of a dome tweeter. An extremely light, 24 x 36 mm folded diaphragm and a powerful magnetic drive made of high-purity neodymium ensure an airy and detailed sound with excellent transient response and the lowest levels of distortion. The "MDS" cone drivers, which were also developed by PIEGA, are responsible for the reproduction of mid and low frequencies.

The aluminium cabinets – which in the TMicro series are exceptionally slim – have also been re-engineered. They are available in the three versions of silver or black anodised and white lacquered, and continue to feature a C-profile which is both elegant and extremely stable at the same time. Due to their shape, which is rounded towards the baffle and the rear, the cabinets have no right angles whatsoever, so that no internal standing waves can arise either. In this way, powerful, tight and deep bass reproduction is ensured in spite of the compact dimensions. Particularly elegant features are the new TMicro models, thanks to the front grille now integrated directly into the cabinet.

TMicro 60 AMT

The delicate exterior of these only 135 mm-wide columns should not hide the fact that the TMicro 60 AMT is a full-blown loudspeaker with three long-stroke 120 mm deep mid-range units which can reproduce the sound in a very controlled and wholehearted manner even at higher playback levels or in medium-sized rooms. The velvety-soft yet at the same time very faithful AMT-1 tweeter supplements the sound characteristics with a space-filling, very three-dimensional atmosphere which refines any form of music.

TMicro 40 AMT

Despite the tiny dimensions, the new satellite loudspeaker amazes with the fullness of its sound. In smaller rooms or on the desk, the TMicro 40 AMT therefore also recommends itself for solo use, whereas if greater demands are placed on the bass reproduction it can be combined with the TMicro SUB. Under the AMT-1 tweeter there is a newly developed 120 mm MDS low mid-range driver – a perfectly harmonious combination for both subtle jazz and classical music, as well as energetic pop music.

TMicro Center AMT

Home cinema fans who would like to put together a high quality multi-channel system from the TMicro speakers find that the landscape format of the TMicro Centre AMT represents a centre loudspeaker which is perfectly matched to the sound characteristics of the satellites and columns. Two 100 mm MDS low mid-range drivers and the AMT-1 ribbon tweeter bring out the actors' dialogues with outstanding speech intelligibility, which is extremely important for a relaxing viewing experience.

TMicro SUB

The small but powerful subwoofer is not only suitable for supporting the TMicro satellites or columns in the lower frequency ranges. Thanks to its additionally integrated stereo output stage, it even enables the direct connection of two TMicro 40 AMTs or 60 AMTs. This independent 2.1 stereo system in conjunction with a flat screen TV, MP3 player, iPhone or PC no longer requires a separate amplifier or receiver.



Technical Data

Model	TMicro 60 AMT	TMicro 40 AMT	TMicro Center AMT	TMicro SUB
Construction principle	3-way-system column loudspeaker	2-way-system satellite loudspeaker	2-way system centre loudspeaker	Active subwoofer with stereo amplifier
Recommended amplifier power	20 – 150 watt	20 – 150 watt	20 – 150 watt	150 watt output power
Sensitivity	90 db/W/m	87 db/W/m	87 db/W/m	–
Impedance	4 ohms	4 ohms	4 ohms	–
Frequency response	45 Hz – 40 kHz	50 Hz – 40 kHz	50 Hz – 40 kHz	30 – 150 Hz
Equipment	3 x 120 mm MDS 1 x AMT-1	1 x 120 mm MDS 1 x AMT-1	2 x 100 mm MDS 1 x AMT-1	1 x 180 mm MDS –
Dimensions (HxWxD)	106 x 14 x 17 cm	24 x 14 x 17 cm	12 x 41 x 13 cm	28 x 22 x 25 cm
Weight	16 kg	4 kg	5,5 kg	14 kg
Versions	Cabinet aluminium silver, speaker cover silver fabric Cabinet in black anodised aluminium, speaker cover black fabric Cabinet in white lacquer finish, speaker cover white fabric	Cabinet aluminium silver, speaker cover silver fabric Cabinet in black anodised aluminium, speaker cover black fabric Cabinet in white lacquer finish, speaker cover white fabric	Cabinet aluminium silver, speaker cover silver fabric Cabinet in black anodised aluminium, speaker cover black fabric Cabinet in white lacquer finish, speaker cover white fabric	Cabinet varnish silver, Cabinet varnish black, Cabinet varnish white



TMicro 60 AMT



TMicro 40 AMT



TMicro Center AMT



TMicro SUB