

# PIEGA Classic Series



A homage to our origins.



#### PIEGA Classic Series

It was almost 30 years ago that the first PIEGA loudspeakers came into existence at Horgen on the banks of Lake Zurich. Four timelessly beautiful loudspeakers which – very unusual for the time – premièred with aplomb in perfect piano finish as standard. The quartet was fitted with an innovative chassis unit and the first LDR ribbon tweeter developed and fabricated by PIEGA. Over the coming decades, PIEGA progressed from these roots to become the leading manufacturer of ribbon tweeters and coaxial mid-range and high-range drivers, also known for its use of seamlessly rendered aluminium cabinets.

The latest PIEGA loudspeakers forge a link with the company's beginnings: The PIEGA Classic Series is a homage to the origins of the Swiss audio specialist. In their styling and materials, the five variously sized floor speakers, the shelf loudspeaker and the centre speaker evoke this historical trajectory and allow lovers of classically styled loudspeakers access to the unique PIEGA ribbon technology – a global leader.

The distinguishing features of the new premium models of this new loudspeaker family are the refined wooden cabinets, which are available either in piano finish or high-gloss, polished Macassar ebony wood veneer. The units, elegantly rounded and pressed into a ,C' shape to the rear, bear witness to the relationship with the similarly styled

aluminium series Coax and Premium. The baffle and the forward-leaning top section are covered with 'Napalette', which gives the Classic models a very unique visual touch. In addition, the cabinets, with extensive interior reinforcement, Idikell sound absorption and 25 mm thick walls, are optimised for excellent bass reproduction without any disturbing vibration or resonance.

In addition to the three imposing luxury loudspeakers, the Classic Series also includes four models that are no less elegant but considerably more cost-effective; these are available in cabinet variants sporting a piano black or white finish or high-gloss, polished Macassar ebony. The four Classic entry-level models offer more than just compelling styling: They also have innovative technical components and captivating musical qualities. The highlight is constituted by the newly developed AMT-1 tweeter's commemoration of its origins. To a considerable extent, this transducer, which operates on the principle of the Air Motion Transformer (AMT), combines the advantages offered by ribbon technology with the cost-effective production of a dome tweeter. Specially designed versions of PIEGA's proprietary, particularly long-throw bass and mid-range speakers cater to the reproduction of all other frequencies.





#### Classic 80.2

The premium model of the PIEGA coaxial ribbon C1 is consistently deployed as the Classic Series' flagship model. This tweeter and mid-range system provides an extraordinarily detailed, homogeneous and precise reproduction of all voices and instruments. It consists of extremely strong neodymium magnets and a very lightweight, but stable, aluminium foil that is just 0.02 mm thick. The key feature: The tweeter ribbon sits at the same level in the centre of the square mid-range speaker, yielding an almost perfect pulse response and an outstanding dispersion capacity. The enormous cabinet volume and two 260 mm MDS woofers help the Classic 80.2 achieve an extraordinarily forceful, voluminous bass reproduction that can extend down to 22 Hertz.

#### Classic 60.2

The Classic 60.2 is a tad sleeker in all its proportions. The floor cabinets, which are 132 centimetres high and 35 centimetres wide, are furnished with two MDS woofers, which have 220 millimetre, coated fibreglass membranes, and the C2 coaxial ribbon tweeter and mid-range system. The latter provides the same advantages as its sister model, the C1, described above, but is equipped with a somwhat smaller mid-range membrane. The particularly high level

of efficiency of the ribbons makes it possible to achieve enormously dynamic reserves and an extraordinarily vibrant sound pattern, specifically also at lower volume levels. The Coax ribbon is at work in the three-way system of the Classic 60.2 for the frequency range above 400 hertz, whilst the cone drivers emphatically stage the bass range.

### Classic 40.2

The Classic 40.2 floor cabinet stands 1.20 metres high, thus guaranteeing voluminous and deep bass reproduction. Two 180 mm MDS subwoofers cater to this frequency range, one of the two also handling mid-tone emission. Beyond this, the time-proven PIEGA ribbon tweeter LDR 2642 MKII takes over. It has a 26 x 42 millimetre membrane made from wafer-thin aluminium foil – the moveable mass weighs just seven milligrams and is thus about 30 times lighter than the lightest commercially available dome tweeters. The audible outcome: a wholly vibrant, extremely detailed and impulse-rich reproduction of all higher frequencies.

#### Classic 7.0

Due to be launched is the floor-standing loudspeaker Classic 7.0 – only marginally taller than its smaller sister units, but equipped with two luxurious 180 mm bass and mid-range speakers. The enormous power of the virtually linear double-bass system, extending up to 34 hertz, makes the purchase of an additional subwoofer redundant and fills even larger spaces with sound effortlessly. Once again, the combination with the new AMT-1 tweeter ensures sound that has extraordinary homogeneity and exceptionally fine dispersion for this price category.

#### Classic 5.0

Two 130 mm MDS bass and mid-range speakers help this particularly sleek floor cabinet, measuring just 18 centimetres in width, to achieve astonishingly powerful bass resonance. The columns, which are close to one metre in height, are the perfect acoustic transducers for smaller and mid-sized spaces, where they ensure, thanks to AMT-1 Air Motion tweeter, a very spatial, finely dispersed Hi-Fi sound that stages both classical music and pop music with delicacy.

#### Classic 3.0

The Classic 3.0 shelf loudspeaker is the new entry-level model of the series. The new AMT-1 tweeter and a 180 mm MDS bass and mid-range speaker set to work in its approximately DIN A4-sized baffle. The relatively large membrane surface and the enormous throw of the bass chassis unit, in conjunction with the particularly stable and rigid cabinet, bring about wholly transparent mid-range reproduction, as well as forceful and boom-free bass reproduction.

# Classic Center Large

With the Center Large, PIEGA ensures that the Classic Series loudspeakers can also be used to put together an acoustically superior, high-performance home theatre system. The Classic Center Large features the same chassis unit mount as the Classic 5.0 and, thanks to its flat, horizontal styling, fits comfortably beneath the TV screen. With two floor-standing columns for the stereo channels, a Large Centre and two Classic 3.0 units for the rear surround channels, a perfectly attuned home theatre set is ready to go.





# Technical Data

Model	Classic 80.2	Classic 60.2	Classic 40.2	Classic 7.0	Classic 5.0	Classic 3.0	Classic Center Large
Design principle	3-way system Floor-standing loudspeaker	3-way system Floor-standing loudspeaker	2 1/2-way system Floor-standing loudspeaker	2 1/2-way system Floor-standing loudspeaker	2 1/2-way system Floor-standing loudspeaker	2-Wege-System shelf loudspeaker	2 1/2-Wege-System center loudspeaker
Recommended Amplifier output	20 - 250 watt	20 – 250 watt	20 - 250 watt	20 - 250 watt	20 - 150 watt	20 – 150 watt	20 – 150 watt
Sensitivity	93 dB/W/m	93 dB/W/m	93 dB/W/m	91 dB/W/m	91 dB/W/m	89 dB/W/m	90 dB/W/m
Impedance	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
Frequency range	22 Hz – 50 kHz	24 Hz – 50 kHz	26 Hz – 50 kHz	34 Hz – 40 kHz	36 Hz – 40 kHz	38 Hz – 40 kHz	50 Hz – 40 kHz
Equipment	2 26 cm MDS basses 1 C1 coaxial ribbon	2 22 cm MDS basses 1 C2 coaxial ribbon	2 18 cm MDS basses 1 LDR 2642 MKII ribbon	2 180 mm MDS 1 AMT-1 tweeter	2 130 mm MDS 1 AMT-1 tweeter	1 180 mm MDS 1 AMT-1 tweeter	2 130 mm MDS 1 AMT-1 tweeter
Dimensions (HxWxD)	142 x 39 x 51 cm	132 x 35 x 46 cm	120 x 30 x 42 cm	104 x 23 x 32 cm without base plate	93 x 18 x 28 cm without base plate	34 x 21 x 28 cm	18 x 48 x 26 cm
Connections	Bi-wiring/multi-connectors	Bi-wiring/multi-connectors	Bi-wiring/multi-connectors	Bi-wiring/multi-connectors	Bi-wiring/multi-connectors	Multi-connectors	Multi-connectors
Weight	72 kg	52 kg	42 kg	28 kg	20 kg	9 kg	11 kg
Design variants	Cabinet white or black piano lacquer, baffle Napalette black, speaker covers black	Cabinet white or black piano lacquer, baffle Napalette black, speaker covers black	Cabinet white or black piano lacquer, baffle Napalette black, speaker covers black	Cabinet white or black piano lacquer, speaker covers black	Cabinet white or black piano lacquer, speaker covers black	Cabinet white or black piano lacquer, speaker covers black	Cabinet white or black piand lacquer, speaker covers black
	Optional: Cabinet Makassar piano lacquer, baffle Napa- lette black, speaker covers black	Optional: Cabinet Makassar piano lacquer, baffle Napa- lette black, speaker covers black	Optional: Cabinet Makassar piano lacquer, baffle Napalette black, speaker covers black	Optional: Cabinet Makas- sar piano lacquer, speaker covers black			









# Service



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