

*Principia*  
Sonus faber



PRESS RELEASE

## **Principia collection: passion for Music**

Principia collection is the **new entry level line** offered by Sonus faber, designed for those who are seeking a simple hi-fi solution but with a definite Italian touch at an affordable price - all without giving up on perfect music reproduction.

This new collection is a good option for those who are looking for a hi-fi system that looks great in a contemporary and stylish music room.

After the success of the Chameleon line, the Principia collection makes high end audio **easier to achieve** by those entering the high fidelity world as well as for those who are still looking for the right speaker that suits their musical tastes.

In both its shape and name, Principia embodies the idea of a beginning, a foundation, a primary element: plain and essential lines, like the ones that define the speaker's design, and a name that stands for one's starting point and entry in the high end world.

The inspiration behind this collection is Sonus faber's unwavering belief that **perfect sound is a right for all Music lovers.**

Principia collection is made up of 5 passive loudspeakers (2 bookshelf, 2 floorstanding and one center channel) that show a deep relationship with the Chameleon collection; in fact, **they share many of the Chameleon's design and technical details** - particularly the brushed aluminum finishes and trapezoidal shape - both as an homage and as a way of citing historic Sonus faber loudspeakers that helped shape our company.

The 29 mm high definition precoated fabric dome tweeter with DKM membrane is inherited from Chameleon as well, while the other drivers are new Sonus faber designs and are unique to Principia.

While Chameleon has exchangeable colored side panels and leather coverings, Principia features a flawless black vinyl veneer surface that matches and complements many different decors, particularly modern ones.



Principia collection is a great solution for many different listening needs, meeting the requirements of stereo as well as multichannel home theater systems in both small and large rooms.

Sonus faber further expands its presence in the mass marketplace thanks to this new entry level collection. The project of Principia is designed, realized and monitored in the Sonus faber headquarters in Arcugnano (VI), and is finished in P.R.C. under the strict supervision of experts who are able to reproduce the same control on procedures and quality typical of any Sonus faber product.

Principia collection will have its debut in Europe and Asia and then in the U.S. beginning in **June 2016**. Selected Sonus faber distributors will be the official sellers of the collection; Principia will be available in additional new mass market sale channels as well.

The Principia speakers are available with a standard Black finish at the following prices (VAT not included):

**Principia 1**, 2 way bookshelf vented box - € 458/pair

**Principia 3**, 2 way bookshelf vented box - € 541/pair

**Principia 5**, 3 way floorstanding vented box - € 999/pair

**Principia 7**, 3 way floorstanding vented box - € 1.249/pair

**Principia C**, 2 way closed box with passive radiator - € 291/each

## Technical Specification

	PRINCIPIA 1	PRINCIPIA 3	PRINCIPIA 5	PRINCIPIA 7	PRINCIPIA C
<b>Loudspeaker System</b>	2 way bookshelf vented box	2 way bookshelf vented box	2 way floorstanding vented box	3 way Floorstanding vented box	2 way closed box with passive radiator
<b>Tweeter</b>	29 mm high definition precoated fabric dome. Sonus faber design.				
<b>Midrange</b>				1x150 mm. Free compression basket design and thermo-moldered polypropylene cone (PP). Ultra dynamic performance and linearity. Sonus faber design.	
<b>Midwoofer</b>	1x150 mm. Free compression basket design and PP cone. Ultra dynamic performance and linearity. Sonus faber design.	1x180 mm. Free compression basket design and PP cone. Ultra dynamic performance and linearity. Sonus faber design.	2x150 mm. Free compression basket design and PP cone. Ultra dynamic performance and linearity. Sonus faber design.		1x150 mm. Free compression basket design and PP cone. Ultra dynamic performance and linearity. Sonus faber design.
<b>Woofers</b>				2x180 mm. Free compression basket design and PP cone. Ultra dynamic performance and linearity. Sonus faber design.	
<b>Passive radiator</b>					1x150 mm. Free compression basket design and PP cone. Sonus faber design.
<b>Crossover point</b>	2.500 Hz	2.500 Hz	2.500 Hz	250 Hz - 2.500 Hz	2.000 Hz
<b>Frequency Response</b>	50 Hz – 25.000 Hz	45 Hz – 25.000 Hz	40 Hz – 25.000 Hz	38 Hz – 25.000 Hz	50 Hz – 25.000 Hz
<b>Sensitivity (2.831V/1m)</b>	87 dB SPL	88 dB SPL	90 dB SPL	90 dB SPL	87 dB SPL
<b>Nominal impedance</b>	4 Ohm	4 Ohm	4 Ohm	4 Ohm	4 Ohm
<b>Suggested amplifier power output</b>	30W – 150W without clipping	50W – 200W without clipping	40W – 250W without clipping	40W – 300W without clipping	30W – 150W without clipping
<b>Long-term max input voltage (IEC-268-5)</b>	20V rms	20V rms	22V rms	22V rms	20V rms
<b>Dimension (HxWxD)</b>	320 x 175 x 280 mm	335 x 197 x 292 mm	1000 x 250 x 280 mm	1060 x 270 x 355 mm	190 x 520 x 230 mm
<b>Optional dedicated stand (HxWxD)</b>	725 x 306 x 370 mm	725 x 306 x 370 mm	-	-	-
<b>Total dimension (HxWxD)</b>	1040 x 306 x 370 mm	1060 x 306 x 370 mm	1000 x 250 x 280 mm	1060 x 270 x 355 mm	190 x 520 x 230 mm
<b>Weight</b>	5 kg	6,1 kg	13,2 kg	18,9 kg	6,6 kg



THANK YOU