

Sonus faber

Principia
COLLECTION



**PLAYING
THE MUSIC
YOU LOVE**

**SONUS FABER PRINCIPIA COLLECTION
GREAT MUSICAL PERFORMANCES
FOR EVERYONE**

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COLLECTION

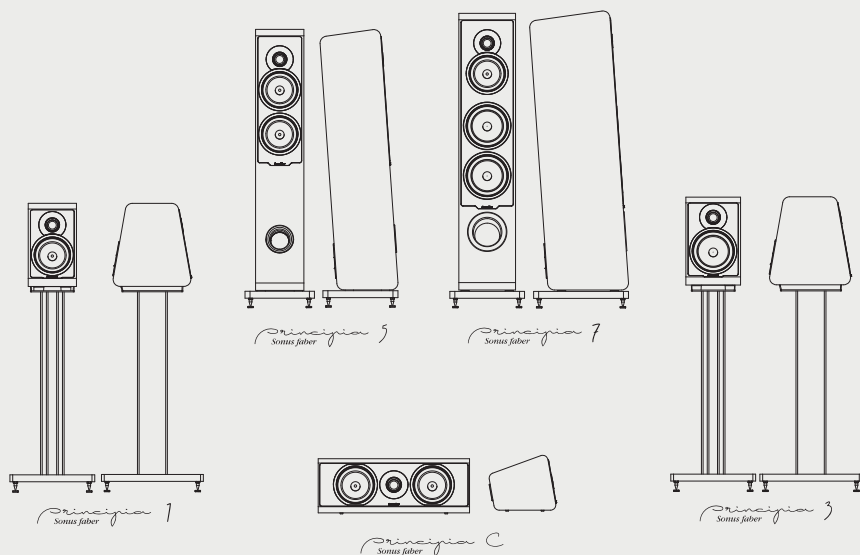
PLAYING THE MUSIC YOU LOVE



In the unwavering belief that perfect sound is a right for all Music lovers, Sonus faber created Principia collection, an entry level family of 5 loudspeakers 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.

With Principia collection Sonus faber makes high end audio easier to achieve by everyone.



Data sheet

	PRINCIPIA 1	PRINCIPIA 3	PRINCIPIA 5	PRINCIPIA 7	PRINCIPIA CENTER
Loudspeaker System	2 way standmount bookshelf vented box	2 way standmount bookshelf vented box	2 way floorstanding vented box	3 way floorstanding vented box	2 way closed box with passive radiator
Tweeter	29 mm high definition precoated fabric dome driver. Sonus faber design.				
Midrange	-	-	-	1x150 mm. Free compression basket design and thermo-mouldered polypropylene cone (PP). Ultra dynamic performance and linearity. Sonus Faber design.	-
Midwoofer	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.
Woofer	-	-	-	2x180 mm. Free compression basket design and PP cone. Ultra dynamic performance and linearity. Sonus Faber design.	-
Passive radiator	-	-	-	-	1x150 mm. Free compression basket design and PP cone. Sonus Faber design.
Crossover points	2.500 Hz	2.500 Hz	2.500 Hz	250 Hz - 2.500 Hz	2.000 Hz
Frequency Response	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
Sensitivity (2.83V/1m)	87 dB SPL	88 dB SPL	90 dB SPL	90 dB SPL	87 dB SPL
Nominal impedance	4 Ohm	4 Ohm	4 Ohm	4 Ohm	4 Ohm
Suggested Amplifier Power Output	30W – 150W without clipping	50W – 200W without clipping	40W – 250W without clipping	40W – 300W without clipping	30W – 150W without clipping
Long-term max input voltage (IEC-268-5)	20V rms	20V rms	22V rms	22V rms	20V rms
Dimensions HxWxD	320x175x280 mm	335x197x292 mm	1000x250x280 mm	1060x270x355 mm	190x520x230 mm
Optional dedicated stand HxWxD	725x306x370 mm	725x306x370 mm	-	-	-
Total dimensions HxWxD	1040x306x370 mm	1060x306x370 mm	1000x250x280 mm	1060x270x355 mm	190x520x230 mm
Weight (kg/each)	5	6,1	13,2	18,9	6,6



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