



SOPRA N°1

Product Data Sheet

Compact and powerful, *Sopra N°1* is a concentration of technological innovation. It features Neutral Inductance Circuits "NIC", Tuned Mass Damping surrounds "TMD" for the midrange woofer, and Infinite Horn Loading "IHL" of the tweeter. It is a true demonstration of the contribution of the new technologies implemented on *Sopra*. Its special stand has been designed to ground interfering vibrations from the enclosure to the floor to avoid any colouration. Ideal for small rooms up to 270ft² (25m²) and medium sized spaces up to 550ft² (50m²). Providing high sensitivity and excellent power handling, *Sopra N°1* is a true small monitor for the home.



"IHL" Beryllium Tweeter
Back wave absorption
Very precise highs

An original means of managing the space around the tweeter section to combine high-quality bass with a compact design

Mid-bass driver
"W" cone
"TMD" Suspension
"NIC" Magnetic circuit
Refined midrange, articulated bass

Stand including decoupling spikes
Design coherence
Transfer to the ground of interfering vibrations

Sopra N°1 Carrara White

Key points

- New mid-bass driver with "TMD" suspension (Tuned Mass Damper) and "NIC" magnetic circuit (Neutral Inductance Circuit)
- New "IHL" Beryllium tweeter (Infinite Horn Loading)
- Drivers developed and manufactured by Focal in France

Lacquered standard finishes (face + side panels)



Carrara White Black Lacquer Imperial Red Electric Orange

Standard wood veneer finishes



Graphite Black (face) Dogato Walnut (side panels)

Type	2-way bass-reflex bookshelf loudspeaker
Speaker drivers	6 ¹ / ₂ " [16.5cm] "W" bass midrange with "TMD" suspension, "NIC" motor 1 ¹ / ₁₆ " [27mm] "IHL" Beryllium inverted dome tweeter
Frequency response (+/- 3dB)	45Hz - 40kHz
Low frequency point - 6dB	41Hz
Sensitivity (2.83V/1m)	89dB
Nominal impedance	8 Ohms
Minimum impedance	3.9 Ohms
Crossover frequency	2 200Hz
Recommended amplifier power	25 - 150W
Dimensions (HxWxD)	16 ⁴ / ₇ " x 10 ⁶ / ₃ " x 15 ¹ / ₃₂ " [425x279x396mm]
Weight	41.89lbs (19kg) (stand: 40.78lbs [18.5kg])