

# SOPRA N°1

## Product Data Sheet

HANDCRAFTED  
IN FRANCE

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 270ft<sup>2</sup> (25m<sup>2</sup>) and medium sized spaces up to 550ft<sup>2</sup> (50m<sup>2</sup>). Providing high sensitivity and excellent power handling, Sopra N°1 is a true small monitor for the home.



### 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

Type	2-way bass-reflex bookshelf loudspeaker
Speaker drivers	6 <sup>1</sup> / <sub>2</sub> " (16,5cm) "W" bass midrange with "TMD" suspension, "NIC" motor 1 <sup>1</sup> / <sub>16</sub> " (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 <sup>4</sup> / <sub>16</sub> "x10 <sup>6</sup> / <sub>16</sub> "x15 <sup>3</sup> / <sub>32</sub> " (425x279x396mm)
Weight	41.89lbs (19kg) (stand: 40.78lbs (18.5kg))



Lacquered standard finishes  
(face + side panels)

Standard Oak finishes