# MAIN SPEAKERS Series



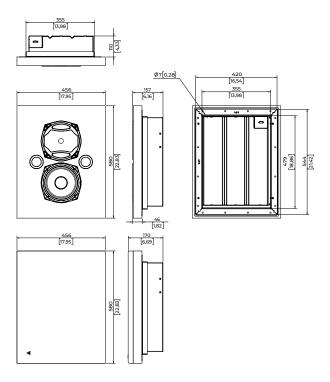


# MS8-LR

## **MAIN SPEAKER**

MS8-LR is a compact main speaker created with the optimal installation flexibility in mind. Its semiinwall design provides the perfect balance between the in-wall depth and the frontal visual footprint. Precision 8" + 1" components offer impressive performance for the dynamic and engaging action.

MS8-LR is the dedicated left or right channel speaker, and it seamlessly couples with the MS8-C center speaker.



#### **SAFETY INSTRUCTIONS**

- 1. Keep liquids, direct sunlight, open flames, and heat sources away from the speaker system to prevent damage or failure.
- 2. Avoid using the system with damaged connectors or cables to prevent electrical shock or fire hazards.
- 3. Ensure the speaker is securely positioned on a stable surface (floor, stage, or wall).
- 4. On angled or slippery surfaces, secure the system to prevent movement caused by vibration.
- 5. Limit exposure to sound levels above 90 dB to prevent potential hearing damage.
- 6. Use a high-pass filter (HPF) to eliminate low, non-audible frequencies and avoid speaker damage and sound distortion. 7. Do not exceed the input power ratings specified to ensure safe and reliable operation of the speaker system.





### **SPECIFICATIONS**

Frequency response (±3 dB)	75 Hz – 20 kHz
Frequency range (-10 dB)	65 Hz – 22 kHz
Max continuous SPL <sup>2</sup>	118.5 dB
Sensitivity (1W/1m half-space) <sup>1</sup>	95.5 dB
High-frequency driver	1-inch (1.75-inch voice coil) titanium dome
Low/Mid frequency woofer	8-inch (2 inch voice coil) 2-wave long excursion suspension
Coverage	-30 to +60° H / 50° V rotatable coverage pattern
Nominal impedance	4 Ohm
Power rating <sup>3</sup>	200 W
Mounting	16 × M6 semi in the wall
Connectors	Phoenix terminals
Dimension (W × H × D)	496 × 580 × 157 mm / 19.53" × 22.83" × 6.18"
Dimension (W × H × D) with grill	496 × 580 × 170 mm / 19.53" × 22.83" × 6.69"
Net weight	8 kg / 17.6 lbs

 $<sup>^{\</sup>rm 1}\text{-}$  dB SPL, IEC 60268-5 pink noise, 1W / 1m, half- and free- space

 $<sup>^{2}</sup>$ - dB SPL RMS, IEC 60268-5 pink noise, measured on nominal power

<sup>&</sup>lt;sup>3</sup> - 2 hour power test, IEC filtered noise, 6 dB crest factor