

PRELIMINARY

# X8i SHORT THROW LOUDSPEAKER FOR INSTALL



X8i is a point source system designed for short throw installation applications. Part of the Xi Series, X8i is an 8" format loudspeaker that provides high output, broad bandwidth, and immaculate sound in an elegant and discreet enclosure.

X8i is a two-way passive enclosure with transducers mounted coaxially to produce a 90° axisymmetric directivity with a smooth tonal response free of secondary lobes over the entire frequency range. X8i can be used with two dedicated presets, one with a focus on bandwidth and the other on SPL.

The combination of a streamlined design with a plethora of accessories, the RAL custom-color program, and IP55 make for easy integration in any decor indoor or outdoor.

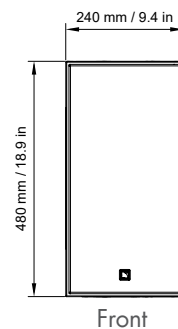
On its own, X8i is ideal for vocals or as a complement to larger systems, for fill applications in performing arts centers, houses of worship, corporate facilities, and studios.

Supplemented by a subwoofer, the combination of pristine yet powerful sound and elegant form makes X8i ideal for musical reinforcement in small theaters, live clubs, luxury and hospitality spaces, home & yacht, broadcast and studios, or as the main system in a home cinema setting.

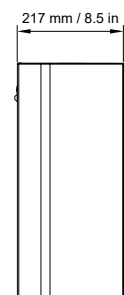


## SPECIFICATIONS

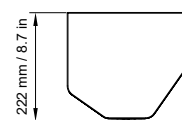
<b>Description</b>	2-way passive coaxial enclosure amplified by LA7.16(j) / LA2Xi / LA4X / LA12X	
<b>Preset</b>	[X8i_40]	[X8i]
<b>Usable bandwidth (-10 dB)</b>	43 Hz - 20 kHz	67 Hz - 20 kHz
<b>Maximum SPL<sup>1,2</sup></b>	123 dB	129 dB
<b>Nominal directivity (-6 dB)</b>	90° axisymmetric	
<b>Monitor angle<sup>3</sup></b>	35° / 55°	
<b>Transducers</b>	LF: 1 x 8" HF: 1 x 1.5" neodymium compression driver	
<b>Acoustical load</b>	Bass-reflex, L-Vents	
<b>Nominal impedance</b>	8 Ω	
<b>Connectors</b>	4-point terminal block with push-in connection and connector sealing plate	
<b>Rigging and handling</b>	8 M6 inserts	
<b>Weight (net)</b>	11 kg / 24 lb	
<b>Cabinet</b>	Premium grade Baltic birch and beech plywood	
<b>Front</b>	Steel grill with anti-corrosion coating	
<b>Finish</b>	Dark grey brown Pantone 426C Pure white RAL 9010 Custom RAL code on special order	
<b>IP</b>	IP55	



Front



Side



Top

<sup>1</sup> - Peak level at 1 m under free field conditions using pink noise with crest factor 4 (preset specified in brackets).

<sup>2</sup> - For Max SPL values using LA2Xi, refer to LA2Xi system specification sheet.

<sup>3</sup> - With regard to vertical