SHORT THROW LOUDSPEAKER FOR INSTALL





PRELIMIN

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.



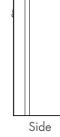
SPECIFICATIONS

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.

Description	2-way passive coaxial enclosure amplified by LA7.16(i) / LA2Xi / LA4X / LA12X			Ŧ.
Preset	[X8i_40]	[X8i]		
Usable bandwidth (-10 dB)	43 Hz - 20 kHz	67 Hz - 20 kHz		ni 9.8
Maximum SPL ^{1,2}	123 dB	129 dB		480 mm / 18.9
Nominal directivity (-6 dB)	90° axisymmetric			480 m
Monitor angle ³	35° / 55°			
Transducers	LF: 1 × 8'' HF: 1 × 1.5'' neodymium compression driver			<u>,</u>
Acoustical load	Bass-reflex, L-Vents			
Nominal impedance	8 Ω			
Connectors	4-point terminal block with push-in connection and connector sealing plate			
Rigging and handling	8 M6 inserts			d
Weight (net)	11 kg / 24 lb			
Cabinet	Premium grade Baltic birch and beech plywood			
Front	Steel grill with anti-corrosion coating			
Finish	Dark grey brown Pantor Pure white RAL 9010 Custom RAL code on sp			
IP	IP55			

240 mm / 9.4 in Front



X8i_SPS_EN_1.21/03-24 © LAcoustics, all rights reserved. Information subject to change without prior



 Peak level at 1 m under free field conditions using pink noise with crest factor 4 (preset specified in brackets).
For Max SPL values using LA2Xi, refer to LA2Xi system specification sheet.

³ - With regard to vertical