



5XT

ULTRA-COMPACT COAXIAL ENCLOSURE

The **5XT** is an ultra-compact enclosure from the L-ACOUSTICS® XT coaxial series.

The 5XT loudspeaker enclosure is based on a 2-way passive design with a nominal impedance of 16 ohms. It contains a 1" diaphragm compression driver coaxially-loaded by a 5" low-mid frequency transducer mounted in a bass-reflex tuned enclosure. The cabinet is made of first grade Baltic birch plywood to ensure maximum acoustical and mechanical integrity. A 3/8" insert for a microphone stand and two M6 inserts for the ETR5 flying bracket are integrated into the cabinet.

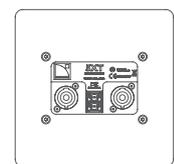
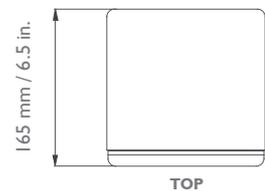
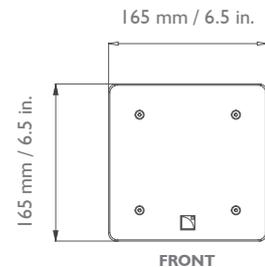
The 5XT operates over a frequency range of 95 Hz to 20 kHz. This response can be extended down to 40 Hz with the SB15m subwoofer. The coaxial transducer arrangement produces a 110° axi-symmetric directivity output along with a smooth tonal response free of secondary lobes over the entire frequency range.

Its design makes the 5XT perfectly suited to various sound reinforcement applications, as a main or fill system.

The 5XT enclosure is driven and amplified by the LA4 or the LA8 controller with a single factory preset. This ensures linearization, protection, and optimization for the loudspeaker system.



Usable bandwidth (-10 dB)	95 Hz – 20 kHz ([5XT] preset)	
SPL Maximum¹	119 dB ([5XT] preset)	
Coverage angle (-6 dB)	110° axi-symmetric	
Transducers	LF: 1 × 5" weather resistant, bass-reflex HF: 1 × 1" diaphragm compression driver	
Nominal impedance	16 Ω	
RMS power handling	85 W ([5XT] preset)	
Connectors	IN: 1 × 4-point SpeakON®	LINK: 1 × 4-point SpeakON®
	IN/LINK: 2 × screw terminals	
Rigging components	1 × 3/8" insert for microphone stand 2 × M6 inserts for ETR5 U-bracket	
Physical data	W x H x D	165 mm x 165 mm x 165 mm 6.5 in x 6.5 in x 6.5 in
	Weight (net)	3.5 kg / 7.7 lb
	Cabinet	baltic birch plywood
	Finish	Grayish Brown RAL 8019® or Pure White RAL 9010® Custom RAL code on special order
	Grill and rigging components	steel with anti-corrosion coating



¹ Peak level at 1 m under free field conditions using 10 dB crest factor pink noise with specified preset.