



SB15m

COMPACT HIGH POWER SUBWOOFER

The **SB15m** subwoofer is recommended for the KIVA system and the XT series from L-ACOUSTICS. It allows extending the system operating frequency range down to 40 Hz.

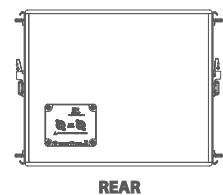
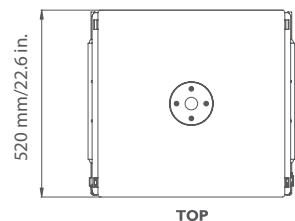
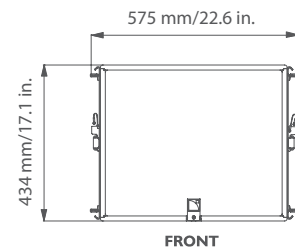
The SB15m features one 15" driver in a bass reflex tuned enclosure to provide impact, sensitivity, low thermal compression and reduced distortion. The vent features a progressive profile allowing laminar airflow and reduced turbulence noise even at the highest operating levels. These combined properties contribute to the sonic qualities of the SB15m in terms of precision and musicality. The SB15m cabinet is made of first grade Baltic birch plywood to ensure maximum acoustical and mechanical integrity.

A pole-mount socket is integrated into the SB15m cabinet and allows mounting one XT enclosure or two KIVA enclosures on top of the subwoofer. SB15m subwoofers can be flown or ground-stacked as a standalone vertical array or within an SB15m/KIVA array.

The SB15m enclosure can be driven by either the LA4 or the LA8 amplified controller. These ones ensure linearization, protection and optimization for the loudspeaker system in the different operating modes of the SB15m, cardioid included.



Low frequency limit (-10dB)	40 Hz ([SB15_100] preset)																		
Maximum SPL¹	135 dB ([SB15_100] preset)																		
RMS handling capability	600 W																		
Components	LF: 1 x 15" weather-resistant Nominal impedance: 8 ohms																		
Physical data	<table border="0"> <tr> <td>W x H x D</td> <td>575 x 434 x 520 (mm) 22.6 x 17.1 x 20.5 (in)</td> </tr> <tr> <td>Weight (net)</td> <td>35 kg / 77.2 lbs</td> </tr> <tr> <td>Connectors</td> <td>2 x 4-point SpeakON®</td> </tr> <tr> <td>Cabinet</td> <td>Baltic birch plywood</td> </tr> <tr> <td>Finish</td> <td>Grey brown, RAL 8019® or pure white, RAL 9010®</td> </tr> <tr> <td>Custom finish</td> <td>RAL® code on special order</td> </tr> <tr> <td>Front</td> <td>Steel grill with anti-corrosion coating Airtel® acoustically neutral fabric</td> </tr> <tr> <td>Rigging</td> <td>High strength steel</td> </tr> <tr> <td>Protection Rating</td> <td>IP45</td> </tr> </table>	W x H x D	575 x 434 x 520 (mm) 22.6 x 17.1 x 20.5 (in)	Weight (net)	35 kg / 77.2 lbs	Connectors	2 x 4-point SpeakON®	Cabinet	Baltic birch plywood	Finish	Grey brown, RAL 8019® or pure white, RAL 9010®	Custom finish	RAL® code on special order	Front	Steel grill with anti-corrosion coating Airtel® acoustically neutral fabric	Rigging	High strength steel	Protection Rating	IP45
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¹ Peak level measured at 1m under half space conditions using 10 dB crest factor pink noise with specified preset and corresponding EQ settings.

² Mechanical data and limits for installation are specified in SOUNDVISION software which is designed to help with L-ACOUSTICS® product implementation.