

Table 1

L Series SL-15+L6 Speaker System



Features

- Active Line Array
- Multi purpose
- Compact
- Portable

Application

- Conferences /Meeting Rooms
- Bars/Restaurant's
- Stage

Description

The L6 is a compact passive 6 element column with controlled dispersion teamed with an SL-15 active subwoofer powered by a Powersoft amplifier module.

The amp module is setup to drive 2 x L6 + an additional passive SL-15.

The L6 & SL-15 is made from multi-layer birch plywood, is painted strong and environmental coating & with a mesh metal grille with foam backing to protect the drivers. The L6 has top hat speakers stand in the base. & the SL-15 has the socket on the top. 2 x speakon NL4 connectors on the L6, SL-15 has outlets for 2 x L6 + 1 Passive SL-15.

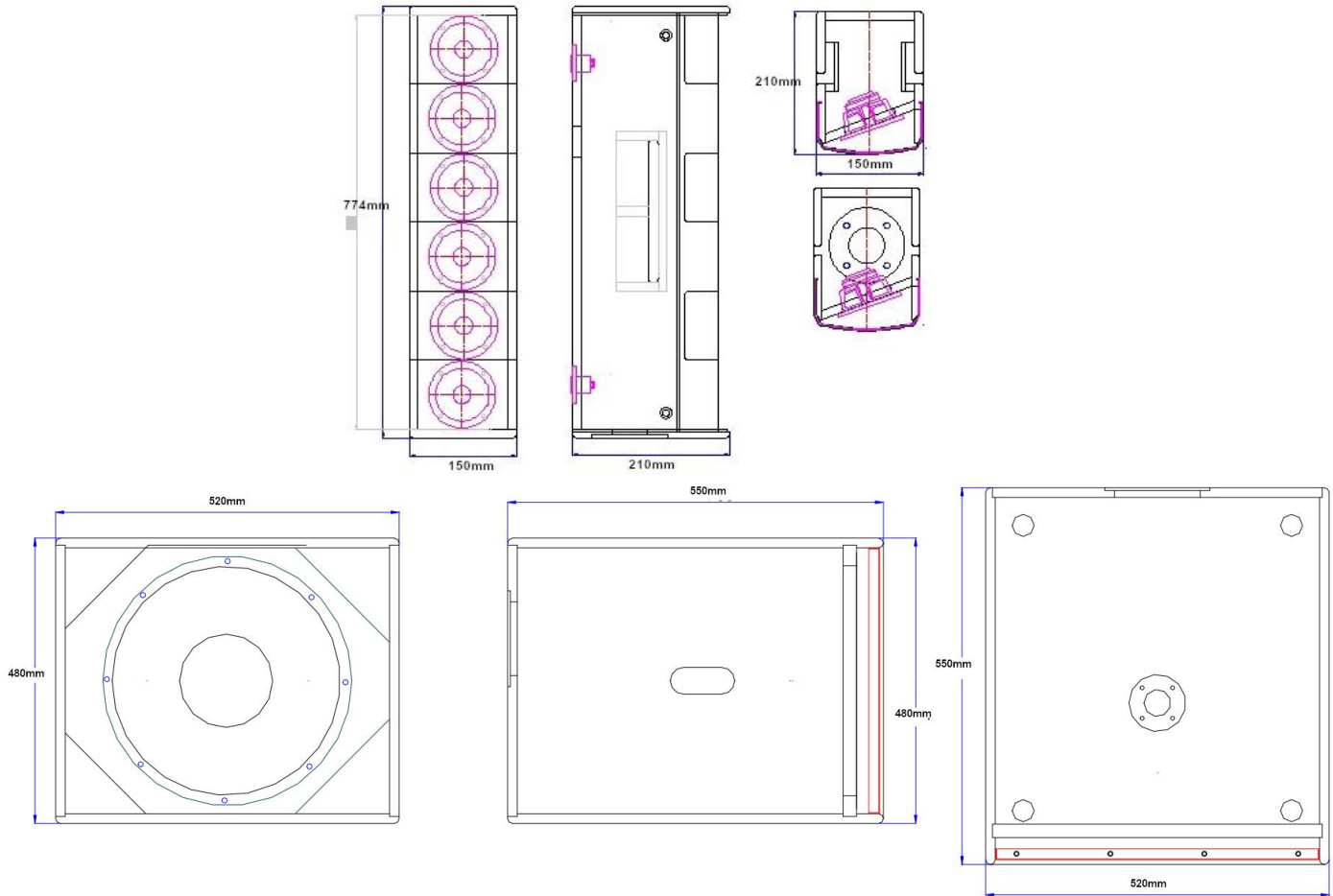
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HZ Audio

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Specification – SL-15 + L6

L6	
Frequency Response	130Hz – 20kHz (+/- 6dB)
Sensitivity	96dB (1W@1m)
Nominal Impedance	12Ω
Power Handling	240Watt (AES)
Continuous & Max SPL	120dB 126dB
Drivers	6 x 4.5"
Dispersion	80°x 30° (HxV)
Construction	12mm Birch Ply
Finish	Textured black paint
Input Connector	Speakon NL4x2
Dimensions	774x150x210 (HxWxD)
Net Weight	12.0kg
SL-15 PA315 Active Sub	
Frequency Response	40Hz – 2000Hz (+/- 3dB)
Sensitivity	96dB (1W@1m)
Nominal Impedance	8Ω
Power Handling	1000Watt (AES)
Continuous & Max SPL	126dB 132dB
Drivers	1 x 15" 77mm Voice Coil
Construction	15mm Birch Ply
Finish	Textured black paint
Input Connector	Speakon NL4 x 2
Dimensions	480x520x550 (HxWxD)
Net Weight	38kg
Powersoft DSP/Amp module	4 x 450watt 96Khz sampling



The L6 80°H x 30°V is a line source controlled dispersion speaker with 6 x 4.5" full range drivers.

The L6 is designed to be part of an L6 + SL-15 active subwoofer for music and live sound reinforcement. The L6 can be used alone or with other system but requires DSP to function correctly.

The SL-15 PA315 is an active subwoofer with 96Khz sampling DSP/amplifier module designed to power 2 x L6 and a passive SL-15.

The DSP module is from Powersoft, 4 x 450watt amplifiers. Software control by Armonia Plus via RS485



