

Two-way, full range, passive, 6" loudspeaker with line transformer for background sound reinforcement. It consists of a 6" low/mid woofer with one 1" high frequency dome tweeter. It offers 100° x 90° dispersion, 106 dB SPL and 100 W program.



Key features

- Ultra-compact, high performance
- Background sound reinforcement
- LUKA processor optimised preset
- White, black colour
- Rugged design
- Low and High impedance selector with 5 taps
- Outdoor and indoor application, IP66 rating
- 8 ohm or 100V line operation

Applications

- Club & Bar installations
- Theatres
- Houses of worship
- Broadcast
- Multi media spaces
- Public address

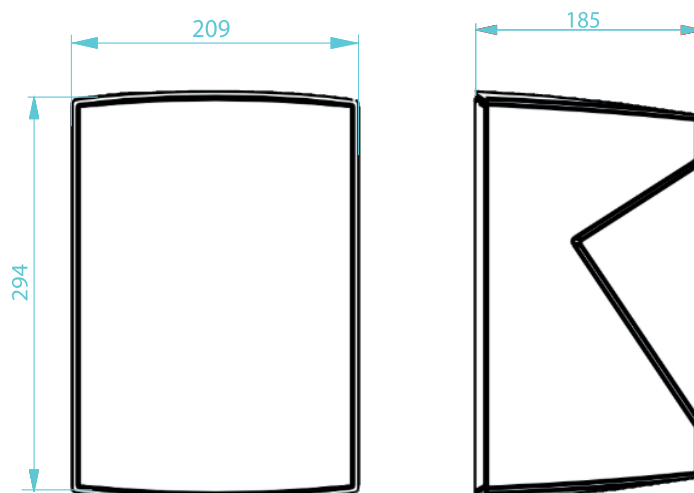
General description & specifications

The ELVA-6T is a full range, two way, ultra-compact passive cabinet designed to give exceptional sound quality for distributed applications with high quality background music and speech reproduction.

It features a 6" low/mid transducer with rubber surround and a 1" high frequency driver. Manufactured in high quality ABS a

dedicated wall bracket is included as well as aluminium mesh grill and weatherproof terminal cover with an IP66 rating. The cabinet can be selected as 8 ohm low impedance or high impedance for 100V installations via a rotary switch at the rear of the enclosure.

Dimensional Drawing



Technical Data

Frequency range	70 Hz – 20 KHz (-10 dB)
Frequency response	90 Hz – 18 KHz (± 3 dB)
Max SPL @ 8Ohm	106 dB – 112 dB peak
Components	
<ul style="list-style-type: none"> • LF: 	1 x 6,5'' (165 mm), 1'' voice coil, (25 mm)
<ul style="list-style-type: none"> • MF / HF: 	1 x 1'' dome tweeter
Sensitivity @ 8 Ohm	89 dB (1W @ 1m)
Rated Power @ 8 Ohm	50 W AES, 100 W program, 200 peak
Transformer taps @ 100v	3,1 W, 6,25 W, 12,5 W, 25 W, 50 W
Coverage	100° H x 90° V
Nominal Impedance	8 Ohm L100V
Connectors	4 x barrier terminal blocks
Finish	Black and white finish
Material	ABS, painted mesh aluminium grill
Dimensions	209 x 294 x 185 (mm) (H x W x D)
Weight	3 Kg
Fittings	1 x M4 safety, 2 x M4 wall bracket
Accessories	Wall bracket included
Other info	Wall bracket include IP66 rating when used with accessory terminal cover.

Accessories

Plastic cover with gland connector and euroblock input connector



Accessories for the wall and safety cable

