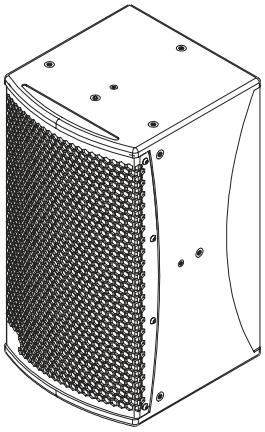
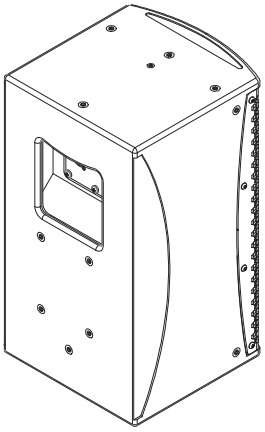
LUA10i

DATEQ

Multi-purpose passive loudspeaker

LUA10i 10" woofer 1.75" compression driver, 400W RMS





LUA10i is, out of the box, a true power-density delight, providing unexpectedly deep LF response with no additional adjustments or DSP processing required. **LUA**10i features a variety of options for wall-mount configurations with dedicated installation accessories, as well as a pole mount for AV portable applications.

Featuring premium Beyma high-efficiency transducers, **LUA**10i HF assembly integrates a 1,75" compression driver coupled with a asymmetrical (80˚H/60˚V) horn and the LF section features a 400W 10˝ woofer with a front firing port. A dedicated, specially designed passive crossover maximizes the electroacoustic performance of the transducers and delivers a balanced, coherent response from 50 Hz with an optimum full-range audio reproduction with no additional processing.

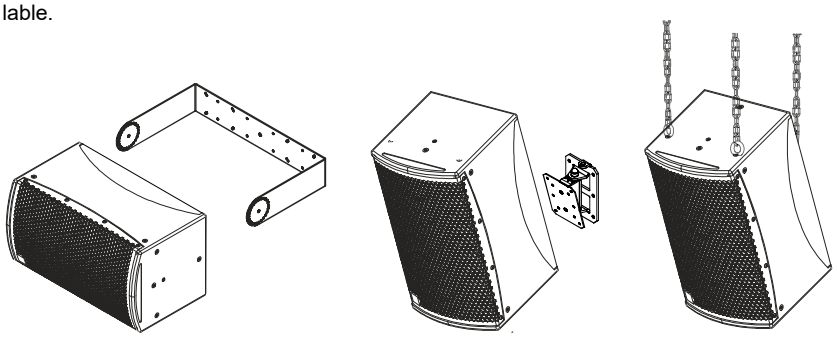
The Phoenix connectors rear panel is housed within the handle space, protecting the connexions and allowing for installing the loudspeaker closer to the walls.

The excellent power-to size ratio, the high-quality audio reproduction and the stylish design cabinet with endurable finish makes it a perfect solution for permanent installations, A/V and mobile applications. Both as full-range close-field FGM or BGM in open spaces or medium to large rooms, **LUA**10i provides sufficient LF response without subwoofer reinforcement adding optimized performance-to-investment value.

OPTIONAL INSTALLATION ACCESSORIES

LUA10i is fitted with threaded M6 and M8 inserts for vertical/horizontal hung permanent installations.

Dedicated U-Bracket **UB-L10i** accessory is available for horizontal wall-mount installations. Instal de accesorry on the wall, fix the loudspeaker with M8 bolts into the lateral inserts and lock the desired angulation with M6 bolts into one of the 25 diferent positions. For vertical and tilted situations **WMT-L10i** is available.



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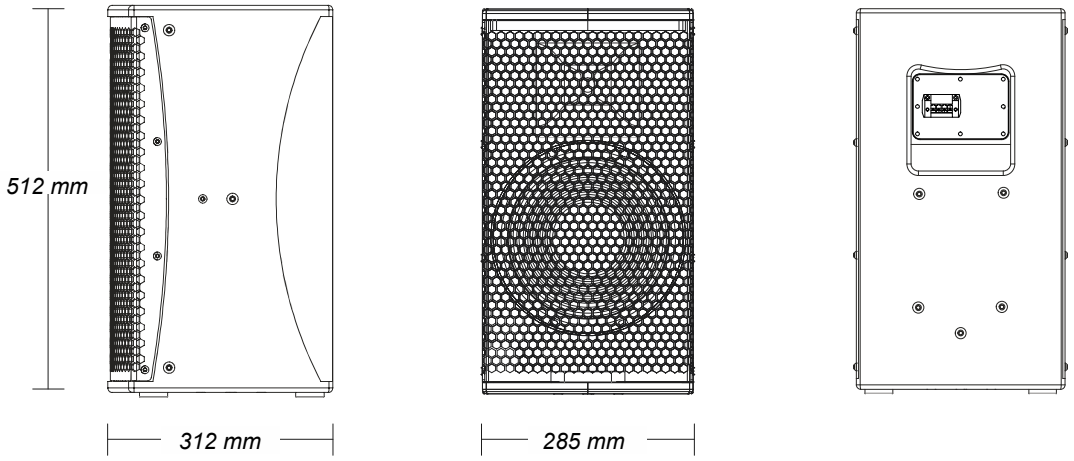
TECHNICAL DATA

Enclosure design	Rectangular
HF Transducer	1 x 1.75″ Compression Driver
LF Transducer	1 x 10″ Woofer
Power Handling (RMS)	400 W
Nominal Impedance	8 Ohm
SPL (Continuous/Peak)	119/125 dB SPL
Frequency Range (-10 dB)	50 - 18000 Hz
Frequency Range (-3 dB)	75 - 17000 Hz
Coverage	80° x 60° (H/V)
Dimensions (WxHxD)	285 x 512 x 312 mm (11.2 x 20.2 x 12.3 in)
Weight	17.4 kg (38.4 lb)
Connectors	4p Phoenix connection 7.62mm Input + - Link + -
Cabinet Construction	15 mm Birch Plywood
Grille	1.5 mm perforated weatherised steel with protective foam
Finish	Durable proprietary high-resistance paint coating process
Handles	1 integrated rear handle
Installation	10 x threaded M8 inserts, 36 mm pole cup
Accessories	Vertical Tiltable Bracket (WMT-L10i) Horizontal U-Bracket (UB-L10i-H)

TECHNICAL DRAWINGS



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