

Sound Reinforcement Speaker

MAIN APPLICATIONS

- Band P.A.
- Personal monitor
- Small theatres & auditoriums
- Piano bar, DJ & pubs
- Stage monitor
- Conference rooms
- Fixed installations in live clubs
- Gyms

MAIN FEATURES

- 2-way passive system
- Polypropylene molded enclosure
- 10" LF woofer with 2.5" voice coil
- 1" HF compression driver with 1.4" voice coil
- Recommended amplifier: 350W RMS / 8Ohm
- Frequency response (@-6dB): 65 - 20k
- MAX SPL: 124dB
- 30°/45° monitor taper
- 2 x Neutrik NL4 Speakon connectors In & link
- 1.38" speaker stand socket
- 4 x M10 rigging points



DESCRIPTION

X LITE 110 series speakers feature lightweight, yet rugged gas-injected molded polypropylene cabinet construction. Available in a black finish the X LITE 110 series speaker's modern cabinet appearance provides fixed installations with an elegant design that blends into any decor. The asymmetrical shape of the X LITE 110 cabinet also allows for use as a floor stage monitor. The X LITE 110 is a two-way design incorporating a 10" low-frequency woofer and 1" HF compression driver coupled to a 90°H x 60°V constant directivity horn. With a frequency range of 65Hz-20kHz the X LITE 110 speakers provide high-fidelity sound for both speech and music applications with a maximum SPL of 124dB. Ideal for small fixed installations the X LITE 110 speaker has an impedance of 8 Ohm and the internal crossover is at a fixed frequency of 2kHz. The control panel features 2 x NL4 Neutrik speakon. 4 x M10 rigging points built into the cabinet along with the optional mounting brackets allow the X LITE 110 speaker to be surface mounted on walls or ceilings. A standard 1.38" speaker stand socket allows the X LITE 110 to be mounted on a speaker stand. A front-face steel grille protects the speaker from external damage.

TECHNICAL SPECIFICATIONS

GENERAL

Code		46167
Configuration	way	2
Low frequency woofer	inch	10 - 2.5 coil
High frequency driver	inch	1 - 1.4 coil

ACOUSTIC SPECIFICATIONS

Frequency response (@-6dB)	Hz	65 - 20k
Sensitivity (@1W/1m)	dB	---
MAX SPL (cont/peak)	dB	121 / 124
Dispersion	H° x V°	90 x 60

INPUTS & OUTPUTS

Input connectors		2 x Neutrik NL4 Speakon
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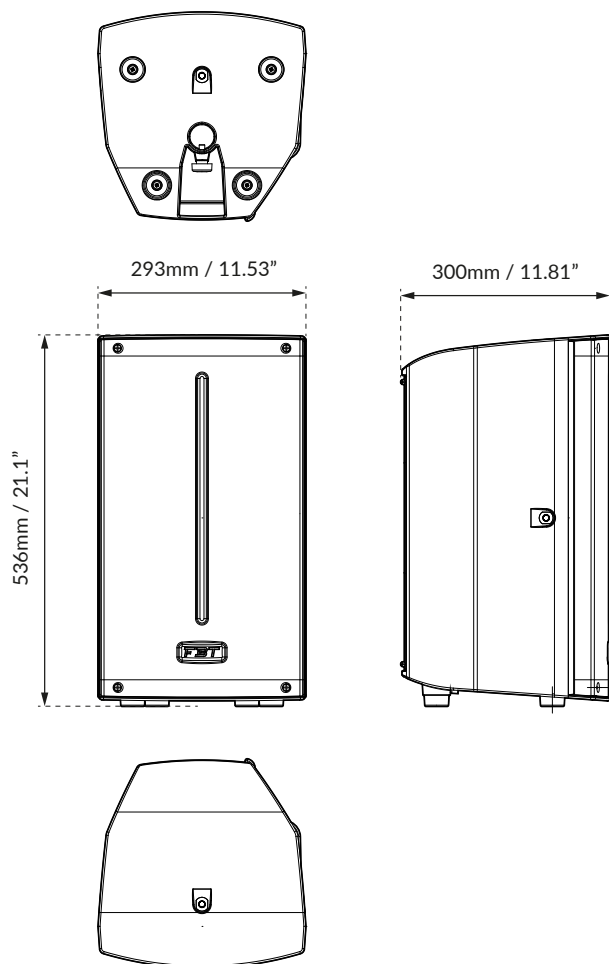
AMPLIFIER

Recommended amplifier	W RMS	350
Long term power	W	175
Short term power (IEC 268-5)	W	700
Nominal impedance	Ohm	8

MECHANICAL SPECIFICATIONS

Material	Cabinet	Polypropylene
	Grille	Steel
Net dimensions (WxHxD)	mm	293 x 536 x 300
	inch	11.53 x 21.1 x 11.81
Transport dimensions (WxHxD)	mm	375 x 620 x 375
	inch	14.76 x 24.41 x 14.76
Net weight	kg	12.80
	lb	28.21
Transport weight	kg	14.50
	lb	31.96

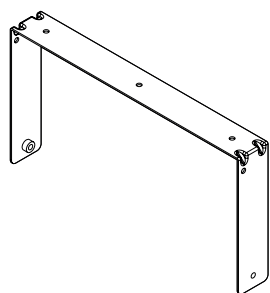
DIMENSIONAL DRAWING



CONTROL PANEL



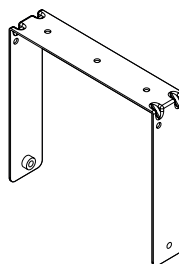
ACCESSORIES



XL-UH 10

**Wall Metal Bracket for
Horizontal Mounting**
 Code: 38889

540 x 70 x 280mm
 21.25 x 2.75 x 11.02inch
 1.80 kg / 3.96 lb



XL-UV 10

**Wall Metal Bracket for
Vertical Mounting**
 Code: 38902

318 x 70 x 280mm
 12.51 x 2.75 x 11.02inch
 1.50 kg / 3.30 lb