

# Processed Active 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 bi-amplified system
- Polypropylene molded enclosure
- 10" LF woofer with 2.5" voice coil
- 1" HF compression driver with 1.4" voice coil
- Built-in amplifier: 1200 / 300W
- MAX SPL: 127dB
- Input impedance: 22k Ohm
- Bluetooth 5.0, 3-channels mixer, 4 DSP presets
- 30°/45° monitor taper
- Universal switching mode power supply 100-240Vac
- 1.38" speaker stand socket
- 4 x M10 rigging points



## DESCRIPTION

X LITE 110A series speakers with integrated 3-channel mixer feature lightweight, yet rugged gas-injected molded polypropylene cabinet construction. Available in a black finish, the X LITE 110A series speakers provide fixed installations with an elegant design that blends into any decor. The asymmetrical shape of the X LITE 110A cabinet also allows for use as a powered floor stage monitor. The X LITE 110A 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 58Hz - 20kHz the X LITE 110A speaker provide high-fidelity sound for both speech and music applications with a maximum SPL of 127dB. The bi-amplified X LITE 110A active speaker features a 1200W low-frequency and 300W high-frequency amp. The control panel features a three-channel mixer with two micro-line inputs, stereo input and a dedicated channel for Bluetooth 5.0; two XLR inputs, stereo input, XLR output with ch1 or mix link selector, hp filter, two mic-line selectors, DSP pre-set selector, Bluetooth 5.0 with pairing led. 4 x M10 rigging points built-in into the cabinet along with the optional mounting brackets allow the X LITE 110A speaker to be surface mounted on walls or ceilings. A standard 1.38" speaker stand socket allows the X LITE 110A to be mounted on the speaker stand.

## TECHNICAL SPECIFICATIONS

### GENERAL

Code		43542
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	58 - 20k
MAX SPL (cont/peak)	dB	123 / 127
Dispersion	H° x V°	90 x 60

### INPUTS & OUTPUTS

Input connectors		XLR IN/OUT, Jack ST
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### POWER SUPPLY

AC power requirement	W	500
Power cord	mt	5
	ft	16.4

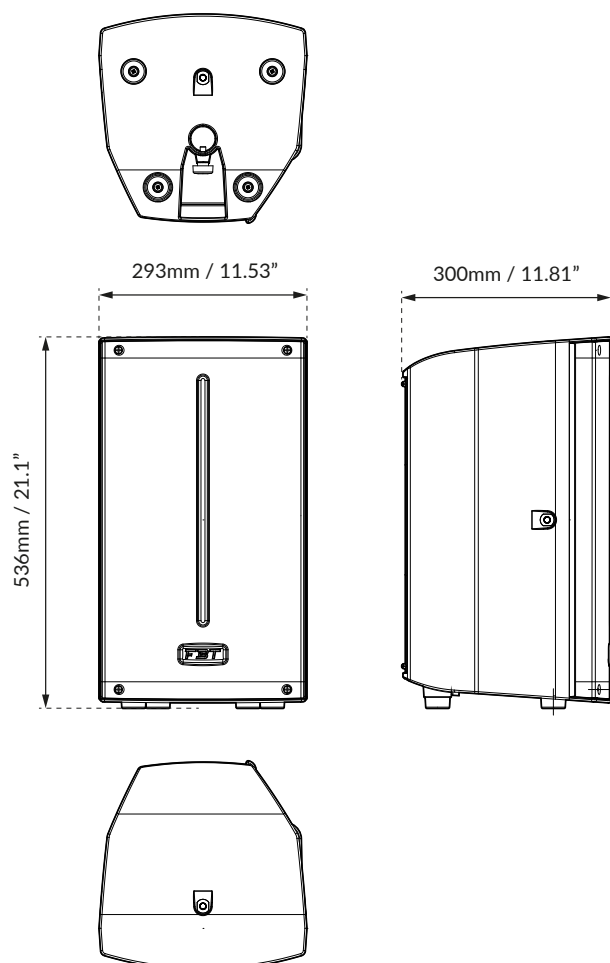
### AMPLIFIER

Buit-in amplifier peak (LF/HF)	W	1200 / 300
Input impedance	Ohm	22k

### 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	13.60
	lb	29.98
Transport weight	kg	15.30
	lb	33.73

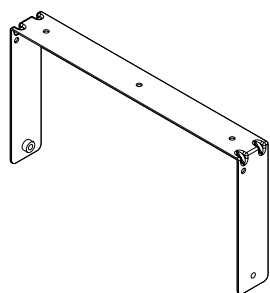
## DIMENSIONAL DRAWING



## CONTROL PANEL



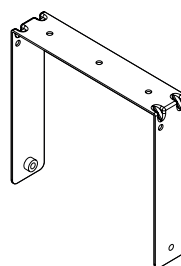
## ACCESSORIES



### 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