

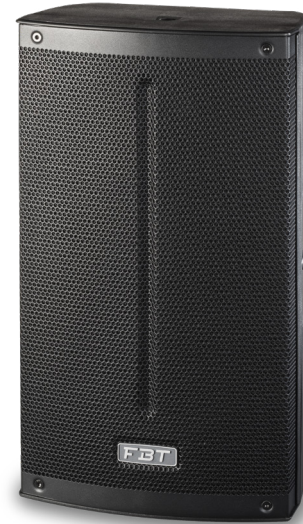
# Processed Active Speaker

## 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 in bass-reflex
- Polypropylene molded enclosure
- 15" LF woofer with 2.5" voice coil
- 1" HF compression driver with 1.4" voice coil
- Built-in amplifier: 1200 / 300W
- Frequency response (@-6dB): 45 - 20k
- MAX SPL: 130dB
- 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 and 4 x M10 rigging points



## DESCRIPTION

X LITE 115A series speakers with integrated three-channel mixer feature lightweight, yet rugged gas-injected molded polypropylene cabinet construction. Available in a black finish, X LITE 115A series speakers provide fixed installations with an elegant design that blends into any decor. The asymmetrical shape of the FBT X LITE 115A cabinet also allows for use as a powered floor stage monitor. The X LITE 115A is a two-way design incorporating a 15" low-frequency woofer and 1" HF compression driver coupled to a 90°H x 60°V constant directivity horn. With a frequency range of 42Hz - 20kHz the FBT X LITE 115A speaker provides high fidelity sound for both speech and music applications with a maximum SPL of 130dB. The bi-amplified FBT X LITE 115A active speaker features a 1200W low-frequency amp and a 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 preset 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 FBT X LITE 115A speaker to be surface mounted on walls or ceilings. A standard 1.38" speaker stand socket allows the FBT X LITE 115A to be mounted on the speaker stand.

## TECHNICAL SPECIFICATIONS

### GENERAL

Code		43544
Configuration	way	2 bass-reflex
Low frequency woofer	inch	15 - 2.5 coil
High frequency driver	inch	1 - 1.4 coil

### ACOUSTIC SPECIFICATIONS

Frequency response (@-6dB)	Hz	42 - 20k
MAX SPL (cont/peak)	dB	125 / 130
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

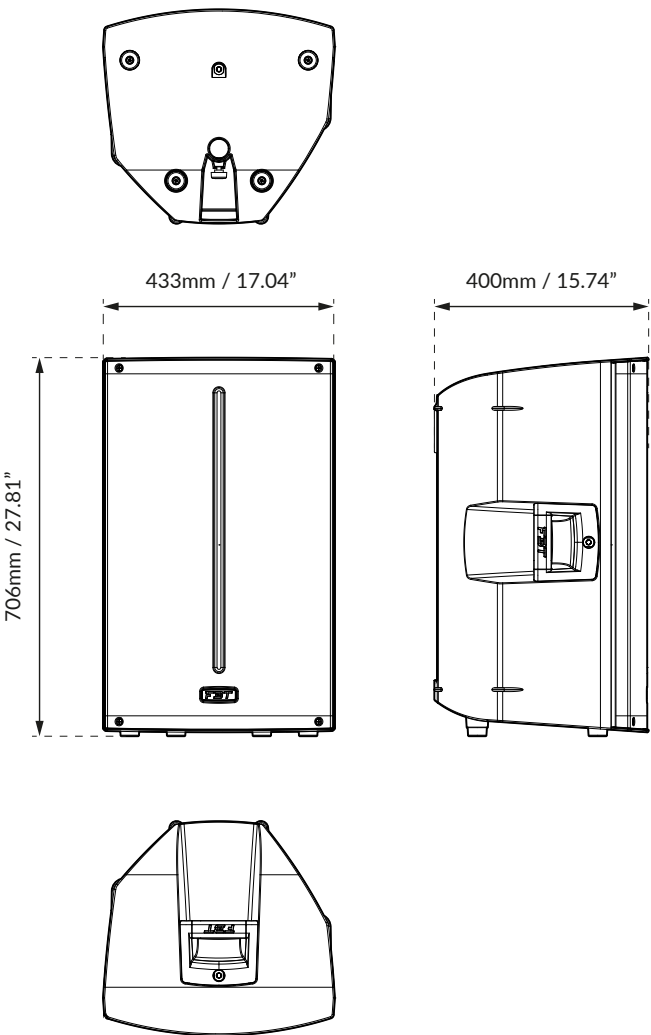
### AMPLIFIER

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

### MECHANICAL SPECIFICATIONS

Material	Cabinet	Polypropylene
	Grille	Steel
Net dimensions (WxHxD)	mm	433 x 706 x 400
	inch	17.04 x 27.81 x 15.74
Transport dimensions (WxHxD)	mm	510 x 780 x 475
	inch	20.08 x 30.71 x 18.70
Net weight	kg	19.50
	lb	42.99
Transport weight	kg	21.80
	lb	48.06

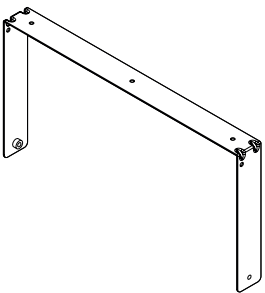
DIMENSIONAL DRAWING



CONTROL PANEL



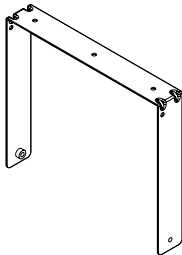
ACCESSORIES



XL-UH 15

**Wall Metal Bracket for Horizontal Mounting**  
Code: 38891

707 x 70 x 360mm  
27.83 x 2.75 x 14.19inch



XL-UV 15

**Wall Metal Bracket for Vertical Mounting**  
Code: 38904

450 x 70 x 386mm  
17.71 x 2.75 x 15.19inch