

# 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
- 12" LF woofer with 2.5" voice coil
- 1" HF compression driver with 1.4" voice coil
- Built-in amplifier: 1200 / 300W
- MAX SPL: 129dB
- 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 112A series speakers with integrated three-channel mixer feature lightweight, yet rugged gas-injected molded polypropylene cabinet construction. X LITE 112A series speakers, available in a black finish, provide fixed installations with an elegant design that blends into any decor. The asymmetrical shape of the X LITE 112A cabinet also allows for use as a powered floor stage monitor. The X LITE 112A is a two-way design incorporating a 12" low-frequency woofer and 1" HF compression driver coupled to a 90°H x 60°V constant directivity horn. With a frequency range of 50Hz - 20kHz, the X LITE 112A speaker provides high-fidelity sound for speech and music applications with a maximum SPL of 129dB. The bi-amplified X LITE 112A 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 X LITE 112A speaker to be surface mounted on walls or ceilings. A standard 1.38" speaker stand socket allows the X LITE 112A to be mounted on a speaker stand.

## TECHNICAL SPECIFICATIONS

### GENERAL

|                       |      |               |
|-----------------------|------|---------------|
| Code                  |      | 43543         |
| Configuration         | way  | 2 bass-reflex |
| Low frequency woofer  | inch | 12 - 2.5 coil |
| High frequency driver | inch | 1 - 1.4 coil  |

### ACOUSTIC SPECIFICATIONS

|                            |         |           |
|----------------------------|---------|-----------|
| Frequency response (@-6dB) | Hz      | 50 - 20k  |
| MAX SPL (cont/peak)        | dB      | 124 / 129 |
| Dispersion                 | H° x V° | 90 x 60   |

### INPUTS & OUTPUTS

|                  |  |                     |
|------------------|--|---------------------|
| Input connectors |  | XLR IN/OUT, Jack ST |
|------------------|--|---------------------|

### POWER SUPPLY

|                      |    |      |
|----------------------|----|------|
| AC power requirement | W  | 500  |
| Power cord           | mt | 5    |
|                      | ft | 16.4 |

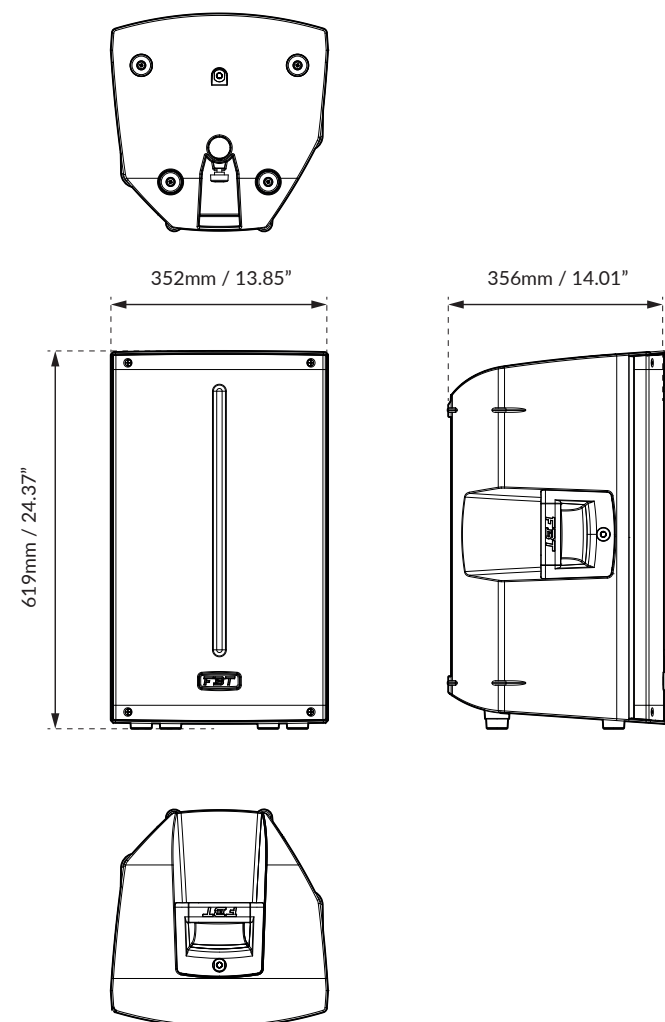
### AMPLIFIER

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

### MECHANICAL SPECIFICATIONS

|                              |         |                       |
|------------------------------|---------|-----------------------|
| Material                     | Cabinet | Polypropylene         |
|                              | Grille  | Steel                 |
| Net dimensions (WxHxD)       | mm      | 352 x 619 x 356       |
|                              | inch    | 13.85 x 24.37 x 14.01 |
| Transport dimensions (WxHxD) | mm      | 445 x 708 x 445       |
|                              | inch    | 17.51 x 27.87 x 17.51 |
| Net weight                   | kg      | 16.20                 |
|                              | lb      | 35.71                 |
| Transport weight             | kg      | 18.60                 |
|                              | lb      | 41                    |

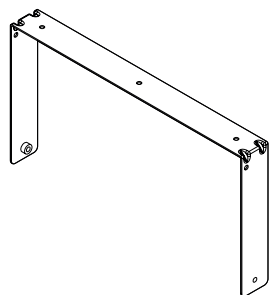
## DIMENSIONAL DRAWING



## CONTROL PANEL



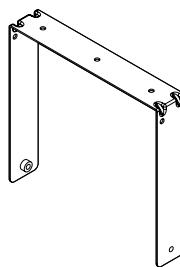
## ACCESSORIES



### XL-UH 12

**Wall Metal Bracket for Horizontal Mounting**  
Code: 38890

620 x 70 x 326mm  
24.4 x 2.75 x 12.85inch  
2.20 kg / 4.85 lb



### XL-UV 12

**Wall Metal Bracket for Vertical Mounting**  
Code: 38903

373 x 70 x 345mm  
14.68 x 2.75 x 13.58inch  
1.80 kg / 3.96 lb