

# LED 308

Screen speakers for LED



The LED 308 is a very slim yet powerful speaker designed specifically for LED screens. It is intended for use in situations where space limitations or strict aesthetic demands make larger speakers unsuitable.

The complete three-cabinet setup can be suspended horizontally from the ceiling as the center cinema channel or mounted vertically on the wall using U-brackets or extendable wall beams.

This flexible configuration enables the LED TOP 208 to be accurately panned or tilted to target the Reference Listening Position (RLP).

Low frequencies are enhanced by triple dual 8-inch LED SUB 308 bass management subwoofers.

## SPECIFICATIONS

Frequency response (-6 dB) 75 Hz – 18 kHz

### SPL reference:

Hall size LED 208: 15 m / 48 ft

Max SPL at RLP: 105 dB

LED TOP 208	
Max continuous SPL <sup>2</sup>	125 dB
Sensitivity (1W/1m half-space) <sup>1</sup>	97 dB
HF driver	1,5" driver (3" VC, titanium dome)
LF/MF driver	2 x 8" woofer (2,5" VC)
TOP Nominal coverage angle	110° H / 40° V or 40° H / 110°V (rotatable)
Impedance	4 Ohm
Nominal power	600 W
Connectors	Phoenix
Mounting	2 x M10 and 6 x M8 mounting points M10 safety points
Dimensions (W x H x D)	950 x 220 x 250 mm / 37,40" x 8,66" x 9,84"
Net weight	17,6 kg / 38,8 lbs
Gross weight	19,6 kg / 43,2 lbs

LED SUB 308	
Max continuous SPL <sup>2</sup>	123 dB
Sensitivity (1W/1m half-space) <sup>1</sup>	94,5 dB (1 pcs)
LF driver	3 x 8"
Impedance	8 Ohm
Nominal power	750 W (1 pcs)
Connectors	Phoenix
Mounting	16 x M8 mounting points; M10 safety points
Dimensions (W x H x D)	950 x 220 x 452 mm / 37,40" x 8,66" x 17,8"
Weight	29,8 kg / 65,7 lbs
Gross weight	31,8 kg / 70,1 lbs

<sup>1</sup> – dBSPL, IEC 60268-5 pink noise, 1W / 1m

<sup>2</sup> – dBSPL RMS, IEC 60268-5 pink noise, measured on nominal power

## SAFETY INSTRUCTIONS

1. Do not pour liquids on speaker system – this may cause driver cone destruction and unappealing speaker appearance. Do not allow direct sunlight on speaker cone – this will reduce its resource dramatically. For fire safety do not install speaker system near open flames or heating elements.
2. Do not use speaker system with damaged speaker cable – this is an electric shock hazard and fire hazard.
3. Make sure the speaker system is firmly set up on ceiling, stage, or wall (where applicable).
4. While setting speaker system up on slope or slippery surface, make necessary arrangements to avoid its movement due to its vibration.
5. The speaker system is capable of delivering significant sound pressure levels. To avoid permanent or temporary hearing damage, prolonged exposure to sound pressure levels exceeding 90 dB should be limited.

# LED TOP 208

Cinema LED screen speaker



The LED TOP 208 introduces a new era for cinemas aspiring to elevate to the premium class through groundbreaking LED screen technology. It delivers precise sound control essential to meet the demands of next-generation visual technologies.

Perfectly suited for placement atop the screen horizontally or on its sides vertically, the LED TOP 208 features a convertible HF horn that can be rotated to achieve optimal coverage regardless of its orientation in the room.

The LED TOP 208 is a compact LED Direct View screen speaker designed for small to medium sized rooms.

# LED SUB 308

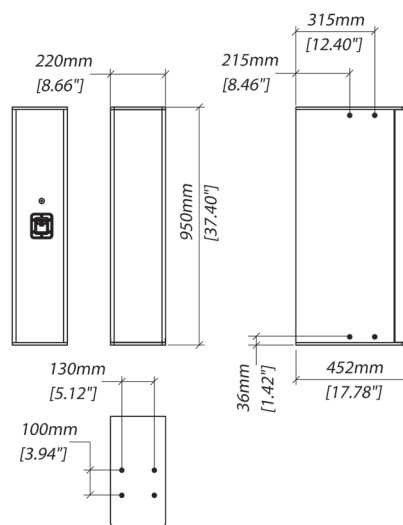
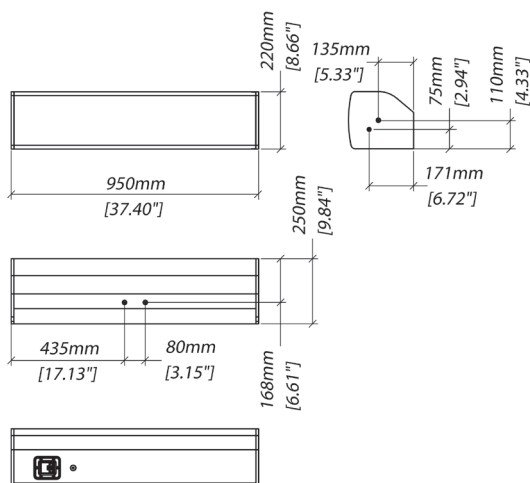
Cinema LED screen subwoofer



The LED SUB 308 is a dedicated bass management subwoofer designed to extend the performance of the LED 208, delivering a full-range audio experience.

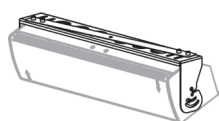
Featuring three high-performance 8-inch drivers, the LED SUB 308 can be installed either horizontally or vertically alongside the LED TOP 208 screen speaker.

## DIMENSIONS

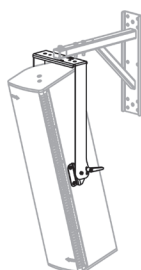


## ACCESSORIES

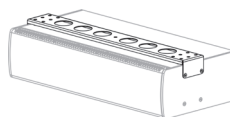
**LE-208U – bracket**  
Wall or ceiling mounting



**LE-208A – adapter for WBM**  
Wall or ceiling mounting



**LE-SUB-308U – bracket**  
Wall or ceiling mounting



**LE-SUB-A – adapter for WBM**  
Wall or ceiling mounting

