



## LA110

### Applications

- ➊ Touring performance
- ➋ Theatre and multi-function hall
- ➌ Church

### Feature

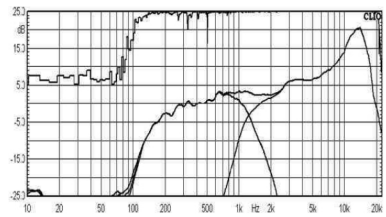
- ➊ Compact bi-amp system
- ➋ Neodymium high-sensitivity driver, maximum headroom
- ➌ Small enclosure, light, high SPL to Volume ratio

### Technical specification

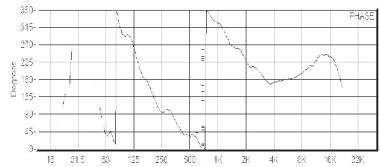
- ➊ **FREQUENCY RESPONSE:** 60 Hz-18 kHz( $\pm 3$  dB) 50 Hz-20 kHz(-10 dB)
- ➋ **NOMINAL COVERAGE<sup>(-6dB)</sup>:** 100°(H) 10°(V) adjustable
- ➌ **SENSITIVITY(@1w/1m):** HF:112 dB(2 kHz-16 kHz) LF:103 dB(500 Hz-2 kHz)
- ➍ **POWER RATING(AES):** HF/LF:80W/350W
- ➎ **NOMINAL IMPEDANCE:** HF/LF:16/16 ohm
- ➏ **MAXIMUM SPL:** HF:137 dB LF:134 dB
- ➐ **DRIVERS:** LF 1 x 10" woofer  
HF 1 x 3" compression driver

### Physical data

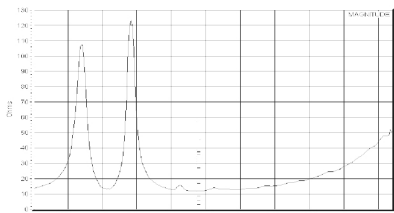
- ➊ **DIMENSIONS(HxWxD):** 308 x 580 x 390mm / 12"x23"x15"
- ➋ **WEIGHT:** 22.5 kg / 50 lbs
- ➌ **CONNECTORS:** 2 x NL4 connectors
- ➍ **SPEAKER CABLES:** 1+1+...LF, 2+2+...HF
- ➎ **MATERIALS:** 15mm, 18mm Baltic birch plywood
- ➏ **FINISH:** Black polyurea paintings
- ➐ **GRILLE:** Black epoxy mesh grille with acoustically reticulated cloth
- ➑ **RIGGING:** 0, 1, 2, 3, 4, 5, 7.5, 10 degree adjustable



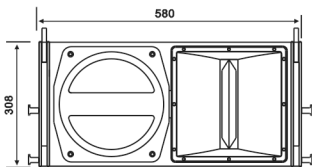
Frequency response



Phase response



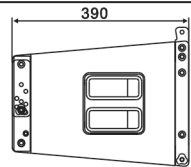
LF Impedance



Front



Top



Side