

CS3415A

4 transducers 3-Way Full Range Cinema Speaker

DESCRIPTION

CS3415A Cinema Series loudspeaker is a two cabinet system consisting of a two-way mid/high horn loudspeaker and a separate subwoofer loudspeaker cabinet. This Series has been specifically designed and engineered to meet the demanding requirements within Digital Cinema installations where high quality music and vocal reproduction is essential.



FEATURES

- Four transducers three way full range
- High SPL, high sensitivity
- Two 15" big power woofers
- One 10" compression horn mid range transducer,
- One compression driver with 75mm titanium diaphragm
- Built-in crossover for HF/MF. external crossover for MF/HF
- 90°×40° wide dispersion can get the wider covering
- Computer simulating design provide very good Frequency response and phase feature
- Very convenient walling installation mode
- Suitable for THX,DTS and other multi-channel surrounding sound reinforcement in cinema
- Suitable for big/mid cinema audio system

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	LF: 35Hz-550Hz; HF/HF: 400Hz-15kHz
	Max SPL @ 1m:	126dB/132dB(PEAK)
	Dispersion (H x V):	90° x 40°
Transducers	Compression driver:	1 x 3" HF
	Midrange:	1 x 10" MF
	Woofer:	2 x 15" LF
Input/Output section	Input Connectors:	Spring clip
	Sensitivity (1W @ 1m):	LF: 102dB; MF/HF: 105dB
Processor section	Crossover frequencies:	LF/MF: 350Hz; MF/HF: 1.5kHz
Power section	Total Power:	LF: 900W; MID/HIGH: 300W(RMS); LF: 1800W; MID/HIGH: 600W(MUSIC); LF: 3600W; MID/HIGH: 1200W(PEAK);
	Nominal Impedance (Ohm):	LF: 4Ω; MF/HF: 8Ω
	Physical specifications	Color:
Size	Dimension (W x D x H):	LF: 700 x 600 x 1000mm; MF/HF: 700 x 508 x 731mm
	Package Dimensions (W x D x H):	LF: 810 x 660 x 1120mm; MF/HF: 855 x 816 x 638mm
Weight	Net Weight:	107.5 kg / 237 lb
	Gross Weight:	118 kg / 260.1 lb