

TH306H/64/95

6" Two Way MF/HF Speaker

DESCRIPTION

TH Series is designed for permanent installation within medium to large Theatre venue sound reinforcement system applications, the outstanding mid/high performance ensures clean, clear and natural sound throughout the listening environment, even at high SPL.



FEATURES

- High SPL and High Sensitivity two way mid/high system
- 1x6"MF 1x1.75"HF compressed driver
- High strength cabinet structure
- suitable for use as a main system with TH115L or TH118L
- Computer aided design to optimize frequency and phase response
- Powder coated grill
- Durable Polyurethane textured base paint
- suitable for theatre ,television studio, multi-functional room and performance studio



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	280Hz-20kHz
	Max SPL @ 1m:	Passive: 126dB/132dB(PEAK); Bi-amp: MF: 126dB/132dB(PEAK) HF: 126dB/132dB(PEAK)
	Dispersion (H x V):	TH306H/64: 60°x 40°; TH306H/94: 90°x 40°
Transducers	Compression driver:	1 x 1.75" HF
	Midrange:	1 x 6" MF
Input/Output section	Input Connectors:	1 x NL8, 8-way binding post
	Sensitivity (1W @ 1m):	Passive: 106dB (TH306H/64); 106dB (TH306H/94); Bi-amp: MF 106dB; HF 112dB
Processor section	Crossover frequencies:	2kHz-2.5kHz
Power section	Total Power:	100W(RMS); 200W(MUSIC); 400W(PEAK);
	Nominal Impedance (Ohm):	8Ω
Physical specifications	Cabinet/Case Material:	15mm Plywood
	Hardware:	24 x M10 Steel Mounting Point
	Grille:	Durable Polyurethane textured paint Black powder coated grille
	Color:	Black
Size	Dimension (W x D x H):	520 x 520 x 520mm / (20.5 x 20.5 x 20.5in)
	Package Dimensions (W x D x H):	630 x 630 x 640mm / (24.8 x 24.8 x 25.2in)
Weight	Net Weight:	25 kg / 55.1 lb
	Gross Weight:	37 kg / 81.6 lb