

TH200X TH200XA

Active & Passive Portable
Lightweight Loudspeaker Systems



**TH200X
TH200XA**

acoustic technologies

The TH200X and TH200XA are compact full range loudspeaker systems designed with portability in mind. Engineered for those requiring effortless performance from a compact lightweight speaker system, the TH200 Series delivers with an 8" high output bass transducer and 1" exit compression driver & horn.

The bi-amplified TH200XA features separate LF and HF power amplifiers as well as a complex active frequency dividing network to ensure a smooth frequency response. The rear input panel offers separate microphone and line level inputs with independent gain controls. Inputs are terminated via industry standard balanced XLR connectors. A convenient loop-thru facility is also provided, making it a breeze to set up multiple speakers from a single signal feed.

The TH200X is a passive 2 way design with industry standard Speakon connectors. Both models feature a polemount adaptor for portable applications and reinforced mounting points are also provided for permanent installation.

Whether installed or portable, passive or active, the TH200 Series offers a solution to suit the task.

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FEATURES

- High Impact Molded Polypropylene Enclosure
- Integral Suspension Points
- 90° x 60° Coverage Pattern
- Lightweight & Portable

TH200X TH200XA EXCELLENCE IN AUDIO

GENERAL SPECIFICATIONS

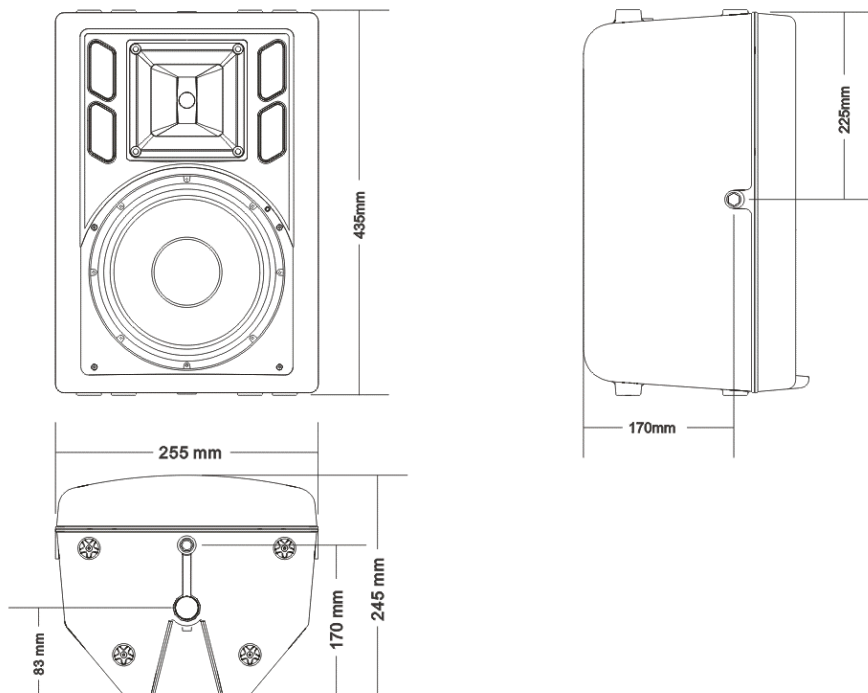
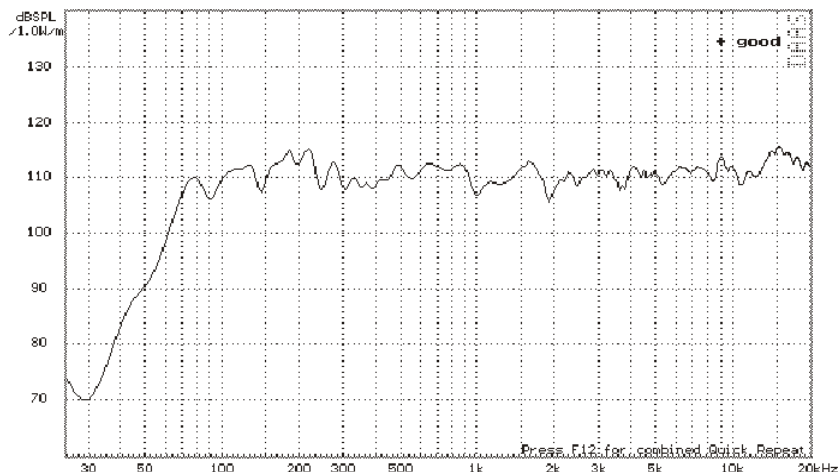
Transducer Complement		1x 8" Bass-Mid Transducer 1x 1" Neodymium HF Compression Driver
Frequency Response		75Hz—20kHz (See SPL Graphs below)
Maximum SPL	TH200X TH200XA	117dB @ 1 metre 117dB @ 1 metre
HF Dispersion		90° (H) x 60° (W)
Construction	Cabinet Grill	Injection Moulded High Impact Polypropylene Powder Coated Steel Mesh
Rigging & Fittings		1x 35mm Pole Mounting Socket 5x M6 Mounting Points
Dimensions		435mm (H) x 255mm (W) x 245mm (D)
Weight	TH200X TH200XA	8 Kgs / 18 Lbs 9.5 Kgs / 21 Lbs

TH200X SPECIFICATIONS

Power Handling		120 Watts RMS / 240 Watts Program
Input Connector		2x NL4 Speakon

TH200XA SPECIFICATIONS

Amplification		100 Watts RMS LF + 50 Watts RMS HF
Input Sensitivity / Impedance		0.775 Volts / 47kΩ
Input Signals / Connectors	Microphone Line Input Line Output	Female XLR Female XLR Male XLR



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APPLICATIONS

- Karaoke Artists
- Solo & Duo Acts
- Cafes, Coffee Shops & Food Courts
- Sporting Venues
- Marriage Celebrants
- Rehearsal Rooms
- Disc Jockeys
- Stage Monitoring
- Swimming Carnivals
- Gospel Groups
- Political Rallies
- Retail Spruiker
- Lecture Halls



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