

TX2M

Overview

Vocal clarity and excellent bass response are hallmarks of the TX2M. This extremely loud sub-compact wedge is specifically designed for use on the floor and can be used with the baffle at either 50° or 40° for flexible application.

The proprietary B&C 12" woofer with 3" voice coil used in the TX2M provides extra high output at 80Hz, making the TX2M sound much larger than it appears. Advanced woofer cone technology uses an engineered mixture of cloth to paper to minimize unwanted resonances above the crossover point.

The smooth 2" high-frequency driver is mounted on a vertical format 40°x60° degree horn (in the same manner as the TX8). Governed by the TX2P processor, the horn is combined with the woofer using very steep crossover slopes to minimize floor reflections for smoother, more feedback-resistant performance.

Speakon™ connectors are provided on each end of the enclosure for multicabinet chains, and two versions of the monitor, the TX2ML and TX2MR - right and left mirror image versions - are available to cover specific stage areas.

The TX2P analog processor has been engineered specifically for the TX2M to ensure maximum system performance. The TX2M comes with passive horn protection in case of accidental operation without the TX2P.



Features

- Advanced horn technology
- Ultra-low distortion at extreme sound pressure levels
- Solid 13-ply Baltic birch enclosures with rigid bracing
- Consistent box to box production using advanced quality assurance methodology & CAD/CAM technology
- Fool proof protection & crossover networks using dependable and simple to use yet highly advanced analog signal processors
- Speakon™ four interconnects throughout

Specifications

System Type	2-Way, Angled Floor Monitor
Active or Passive	Passive
Biamp Operation Only	Yes
Sensitivity (dB @1Watt/1m)	HF:110, LF:99
Max SPL (dB)	125
Frequency Response (Hz +/- 3dB)	60 - 19k
HF Driver(s)	2 inch ceramic with titanium diaphragm
HF Program Power (Watts)	120
HF Impedance (Ohms)	8
HF Horn	Custom waveguide
HF Dispersion (°H x °V)	40 x 60
LF Driver(s)	1 x 12 inch cast frame
LF Program Power(Watts)	350
LF Impedance (Ohms)	8
Total Power (Watts)	470
Inputs - Speakon 4-pin	2
Feet	Yes
Bar Handles	2 (end mounted)
Enclosure Materials	18mm / .71 inch - 13-ply baltic birch plywood
Grille	16 gauge perforated metal
Covering / Finish	Black Ultrathane Paint
Processor (optional)	TX2P (TX3P if used full range with subwoofer)
Dimensions (DWH xbackW, inches)	15.6 x 25.2 x 14.9
Dimensions (DWH xbackW, cm)	39.6 x 64 x 37.8
Weight (lbs/kg)	58.6 / 26.6

Specifications subject to change without notice