ΤΜ1ΟΧ



SPECIFICATIONS

DESCRIPTION

The TM10X is a multipurpose (main/stage monitor/install) light weight, full range, Coaxial loudspeaker system to be used in many sound reinforcement applications.

The TM10X features a 10" high-powered B & C neodymium coaxial transducer mounted in a vented enclosure. The TM10X low frequency and high frequency sections are physically time aligned due to the shared motor structure. The TM10X can be used in bi-amp or single-amp mode.

The TM10X includes a pole mount cup for use on speaker stands or satellite on a subwoofer (TM215S). 12 fly points (3/8"-16 captive nuts) are included for suspending in installations. The TM10X is Omni Mount compatible.

APPLICATIONS

Stage monitor, and fixed install. For use in: Ballrooms Clubs Delay systems

Theaters Houses of Worship Small outdoor events

FE/	RE	DA	ΤЛ

Model Number	TM10X	
System Configuration	2 way Coaxial	
Connections	2 x Neutrik NL4	
LF/MF system	10" Front loaded	
HF system	Coaxial mounted 1" exit 70°	
Cabinet Type	Vented multi-purpose slant back	
Enclosure Structure	13 ply Baltic Birch	
External Coating	Duratex	
Grille Material	Foam backed 16 Ga. powder coated perforated steel	

ARCHITECTURAL SPECIFICATIONS

The TM10X shall be multi-purpose, two-way, coaxial full range loudspeaker system and shall consist of one B & C neodymium 10 inch time-aligned coaxial transducer with a nominal dispersion of 70 degrees.

Frequency response shall be +/-3dB 60Hz - 18kHz on axis. The TM10X shall be capable of producing a maximum SPL of 127dB at 1 meter. The LF section shall handle a minimum of 400 Watts with a nominal impedance of 8 ohms. The HF section shall handle a minimum of 100 Watts with a nominal impedance of 8 ohms.

The TM10X shall incorporate two (2) Neutrik NL4 connectors wired in parallel to enable chaining of multiple enclosures. Cabinet construction shall be of 18mm Baltic birch plywood and shall incorporate extensive internal bracing. The TM10X shall include 12 3/8"-16 captive nuts to be used for overhead suspension points. The TM10X shall be finished with Duratex finish. The transducer compliment shall be protected with a foam-backed, Powder Coat finished, 16 gauge perforated steel grille. Available in white.



NOMINAL AND PHYSICAL SPECS

Frequency Response	+/- 3dB 60Hz to 18kHz		
Usable Low Frequency	55 Hz		
Sensitivity (1 W/1 M)	101dB		
Calculated Max SPL (1M)		127dB	
Impedance	Nominal: 8 BiAmp:	3 ohms	
	LF: HF:	8 ohms 8 ohms	
Power Handling	LF:	200 400	Wrms Wprogram
	HF:	50 100	Wrms Wprogram
Nominal Coverage	Horizontal Vertical	70 degree 70 degree	
Dimensions:	Height		15"
	Width		13"
	Depth Weight		13" 20 lbs.
Replacement Parts	B&C Spea	kers 10NCX	,

Due to continuous improvements, TCSaudio reserves the right to change any or all specifications without notice