

Specifications

Frequency Response (-10 dB)	58 Hz – 18 kHz
Frequency Range (± 3 dB)	78 Hz – 16 kHz
Power Capacity	75 Watts Continuous Pink Noise Power (with 300 Watts peaks)150 Watts Continuous Program Power
Nominal Sensitivity	90 dB
Nominal Coverage Angle	120° (+20°/-15°)
Directivity (Q)	5.7
Directivity Index (DI)	7.5 dB
Rated Maximum SPL @ 1m	109 dB continuous pink noise, 115 dB peak
Rated Impedance	8 ohms
Transformer Taps	70V: 60W, 30W, 15W & 7.5W100V: 60W, 30W, 15W
Transformer Insertion Loss	0.5 dB @ 7.5 W, 0.5 dB @ 15 W, 0.6 dB @ 30 W, 0.7 dB @ 60 W
LF Driver	165 mm (6.5 in) polypropylene-coated paper with pure butyl rubber surround, 25 mm (1 in) copper voice coil, vented fiberglass resin voice coil-former
HF Driver	25 mm (1.0 in) textile soft-dome, neodymium magnet assembly, ferro-fluid cooling, aluminum voice coil former
Enclosure Material	High impact polystyrene
Grille	Zinc-plated steel grille with powder-coat finish, foam backing (removable for painting)
Environmental	Exceeds Mil Spec 810 for humidity, salt spray, temperature & UV. IP44 capability per IEC 529 – splashproof rating.
Termination	Two removable locking euro-block 2-pin connectors with screwdown terminals for bare wire. Connectors paralleled for input and loop-thru. Max. wire 12 AWG (2.5 mm ²). Rubber terminal covers included.

Suspension	Two identical suspension systems (one as main suspension cable and the other as safety cable), each consisting of 4.5 m (15 ft) long 2 mm (0.077 in) high-tensile galvanized-steel wire rope suspension cable with spring-clips for clipping onto the loudspeaker bracket and Gripple™ brand adjustable-height cable fasteners for infinitely adjustable height. Cables have SWL rating of 45 kg (99 lb).
Safety Agency Ratings	Speaker listed per UL1480, transformer registered per UL1876. In accordance with IEC60849/EN60849. Suspension system and Gripple®-brand cable fastener listed per UL1598 and UL2239, TUV, and CSA Class 3426-01 & Class 3426-81.
Dimensions	312 mm (12.3 in) diameter x 330 mm (13.0 in) height to top of cabinet. 350 mm (13.8 in) to top of suspension bracket.
Net Weight (ea)	5.2 kg (11.5 lbs)
Shipping Weight (pair)	12.3 kg (27 lbs)
Included Accessories	Two suspension cable systems (see "Suspension", above), two 2-pin removable locking euro-block connectors, two rubber covers for euro-block connectors.
Optional Accessories	MTC-PC60 top panel / terminal cover
Colors	Available in black or white (-WH). Paintable.