

Specifications

Frequency Range	70 Hz - 23 kHz (-10 dB)
Power Capacity	200 W Continuous Program Power; 100 W Continuous Pink Noise
Transformer Taps	70V: 60 W, 30 W, 15 W, 7.5 W 100V: 60 W, 30 W, 15 W
Nominal Sensitivity	87 dB SPL, 1 W @ 1 m (3.3 ft)
Midrange (± 1.5 dB, typical)	130 Hz - 14 kHz
Nominal Coverage	100° x 100°
Maximum SPL @ 1m	113 dB continuous peak pink noise 107 dB continuous average pink noise 103 dB continuous average music or speech
Directivity Factor (Q)	4.9 dB, averaged 500 Hz to 4 kHz
Directivity Index (DI)	6.9 dB, averaged 500 Hz to 4 kHz
Nominal Impedance	8 ohms
Minimum Impedance	6.7 ohms at 230 Hz
Crossover Network	Second Order Low Pass, Second Order High Pass, Complex Optimization for Maximally Flat Response
Low Frequency	130 mm (5.25 in) polypropylene-coated paper with WeatherEdge surround, 25 mm (1 in) voicecoil on kapton former
High-Frequency	20 mm (.75 in) titanium coated PEI
Enclosure Material	High Impact polystyrene
Grille	Painted stainless steel, black or white to match cabinet, paintable
Overload Protection	Full-range power limiting to protect network and transducers. Internal fuse to protect during exceptional overload condition
Environmental	Exceeds Mil Spec 810 for humidity, salt spray, temperature & UV. IEC 529 IP-X4 splashproof rating
Terminations	Screw-down terminal strip, zinc-plated copper base, nickel plated metal screws/washers, accepts up to 9 mm outside 4 mm inside open lug (#6, #8 or #10), plus bare wire. (up to 12 AWG)

Safety Agency Rating	Transformer is listed per UL1876
Colors	Black or white (-WH)
Rotation	Against wall on InvisiBall Base: 37° vertical 44° horizontal On bracket: 44° all directions
Dimensions (H x W x D)	236 x 186 x 159 mm (9.3 x 7.4 x 6.3 in)
Net Weight (ea)	4.0 kg (9 lb)
Shipping Weight (ea)	9.0 kg (20 lb) per pair
Included Accessories	1 Pr MTC-PC input panel cover, InvisiBall mounting base, 6 mm x 100 mm InvisiBall hex wrench
Optional Accessories	MTC-25V: For vertical columnar orientation of up to 3 loudspeakers extension of the woofer surround that MTC-25/23H: For horizontal splaying of two speakers. Three brackets array up to six loudspeakers in a 360° array. MTC-28/25CM: Ceiling-mount adapter.