



Control 67 HC/T Narrow 75° Coverage High Ceiling Pendant Speaker

C67HC/T

SKU: 97419 UPC: 50036903875

Control 67HC's well-controlled narrow coverage is ideal for improved voice intelligibility and musical clarity in high-ceiling venues or in rooms with difficult acoustics, such as convention centers, transit centers, exhibit venues and hotel atrium areas.

Features

- RBI Radiation Boundary Integrator Technology
- Well-controlled 75° coverage for excellent clarity in high-ceiling and reverberant locations
- 6.5" (165 mm) low-frequency with silk-dome tweeter for outstanding sonic fidelity
- High 93 dB sensitivity
- 75 Watts, 8 ohms and 60W multi-tap transformer
- Black or white

Frequency Range (-10dB)	75 Hz – 17 kHz
Frequency Response (±3 dB)	110 Hz – 16 kHz
Power Rating	75 Watts Continuous Pink Noise Power (with 300 Watts peaks)150 Watts Continuous Program Power
Nominal Sensitivity	93 dB
Coverage Angle	75° conical
Directivity Factor (Q)	10.4
Directivity Index (DI)	9.8 dB
Maximum SPL (1m)	112 dB continuous pink noise, 118 dB peak
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
Drivers	LF: 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: 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)
Outdoor Capability	Exceeds Mil Spec 810 for humidity, salt spray, temperature & UV. IP44 capability per IEC 529 – splash proof rating.

Input Connectors	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	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 (H x W x D)	333 mm (13.1 in) diameter x 344 mm (13.6 in) height to top of cabinet. 369 mm (14.5 in) to top of suspension bracket.
Net Weight (each)	5.9 kg (13 lbs)
Shipping Weight	14.1 kg (31 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-PC60HC top panel / terminal cover