



## Compact Full-Range Pendant Loudspeakers

CONTROL-64P/T

SKU: 97381    UPC: 691991004230

The Control 64P/T is a compact full-range, pendant-type loudspeaker that provides superb sound reproduction for rooms with open architecture ceilings and other locations where a pendant form factor is desired.

### Features

- 100 mm (4 in) full-range driver with polypropylene-coated cone and 20 mm (0.8 in) high temperature voice coil.
- Hanging hardware with 4.5 m (15 foot) galvanized steel cable and easy to adjust clamp.
- Stylish design, available in black or white (-WH).
- UL listed (speaker and hanging cable system).
- 8ohm and 70V/100V operation

Frequency Range (-10dB)	65 Hz - 15 kHz
Frequency Response ( $\pm 3$ dB)	85Hz - 14 kHz
Power Rating	100 W Continuous Program (2 hrs) 50 W (200W peak), Continuous Pink Noise (2 hrs) 40 W (160W peak) Continuous Pink Noise (100 hrs)
Maximum Input Voltage	18.2 V RMS (2 hrs), 36.4 V peak
Nominal Sensitivity	88 dB Nominal
Coverage Angle	120° conical
Directivity Factor (Q)	6.2
Directivity Index (DI)	7.3dB (averaged 1kHz – 16kHz)
Maximum SPL (1m)	105 dB continuous pink noise, 111 dB peak
Impedance	8 ohms
Transformer Taps	70V: 30W, 15W, 7.5W & 3.7W 100V: 30W, 15W, 7.5W
Transformer Insertion Loss	0.94dB @ 3.7W, 0.89dB @ 7.5W, 0.83dB @ 15W, 0.94dB @ 30W
Drivers	100 mm (4 in) polypropylene-coated paper with cloth surround, 20 mm (0.8 in) copper voice coil
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 screw-down terminals for bare wire. Connectors paralleled for input and loop-thru. Max. wire 12 AWG (2.5 mm <sup>2</sup> ). 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)	234 mm (9.3 in) diameter x 259 mm (10.2 in) height to top of cabinet. 279 mm (11.0 in) to top of suspension bracket.
Net Weight (each)	2.35 kg (5.2 lbs)
Shipping Weight	6.07 kg (13.4 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