

CDH-1000

PA Compression Horn Driver

DESCRIPTION :

The Ahuja CDH-1000 is a 100W PA compression horn driver.

Professional heavy duty 5.08cm (2") throat compression driver-horn loudspeaker CDH-1000 (Horn H-7380 + Driver CD-750) is suitable for very high power speaker systems.



FEATURES :

- Professional heavy duty 5.08cm (2") throat compression driver-horn loudspeaker CDH-1000 (Horn H-7380 + Driver CD-750) is suitable for very high power speaker systems.
- It reproduces Mid and High frequencies with superb accuracy.
- Ideal for use with 2 nos.
- Low Frequency speakers AHUJA L15-LF500 to make a 1000 watts speaker system.
- It can also be used with a single L15-LF500. The horn is made of solid glass filled ABS.
- It has been designed specifically for all outdoor sound reinforcement applications.

SPECIFICATIONS :

Power Capacity	100W RMS
Throat Diameter	50 mm (2")
Nominal Impedance	8Ohm
Sensitivity (1W/1m)	108dB
Usable Frequency Range	500Hz-18kHz
Recommended Crossover	1.2kHz 18dB/oct
Voice Coil Diameter	72.2 mm
Diaphragm Material	Titanium
Voice Coil Material	Edge Wound Copper Clad Aluminium Ribbon
Voice Coil Former	Resin Bonded Kapton
Horn Material	ABS with Glass Filled Black Polycarbonate
Nominal Coverage Angle	H90 deg x V40 deg (-6dB)

Horn Cut off Frequency	400Hz
Mounting Cutout	W375 × H240 mm
Overall Dimensions	W440 × H280 × D241 mm (Horn only)
Weight	6.2kg

Specifications from the official Ahuja catalogue. Issued for customer reference.