



DE990TN

HF Drivers - 1.4 Inches

200 W continuous program power capacity

1.4" horn throat diameter

86 mm (3.4 in) CCAW voice coil

Titanium diaphragm

500 - 18000 Hz response

107.5 dB sensitivity

Neodymium magnet assembly with shorting copper cap

Specifications¹

Throat diameter	36 mm (1.4 in)
Nominal impedance	8 Ω
Minimum impedance	7.6 Ω
Nominal power handling ²	100 W
Continuous power handling ³	200 W
Sensitivity (1W/1m) ⁴	107.5 dB
Frequency range	500 - 18 kHz
Recommended crossover ⁵	1.0 kHz
Voice coil diameter	86 mm (3.4 in)
Winding material	CCAW
Inductance	0.1 mH
Diaphragm material	Titanium
Flux density	1.9 T
Magnet material	Neo Inside Ring

Mounting And Shipping Info

Depth	63 mm (2.48 in)
Net weight	1.85 kg (4.08 lb)
Shipping units	4
Shipping weight	8.0 kg (17.64 lb)
Shipping box	300x160x180 mm (11.8x6.3x7.1 in)

Replacement Diaphragm

MMD990TN8

Mounting And Shipping Info

Four M6 holes 90° on 102 mm (4 in) diameter

Overall diameter	118 mm (4.65 in)
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1. Driver mounted on B&C ME90 horn

2. 2 hour test made with continuous pink noise signal (6 dB crest factor) within the range from the recommended crossover frequency to 20 kHz. Power calculated on rated minimum impedance.

3. Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

4. Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.

5. 12 dB/oct. or higher slope high-pass filter.