

BIANCO-75CD-T

1.4" - 200W - 109dB - 8Ohm - VC 75mm

AUDIENCE

- Titanium composite diaphragm with kapton surround
- Extended lower frequency range
- High SPL and power handling
- Crisp sound
- Black kapton VC former for improved power handling
- Voice coil from light weight flat aluminium winding material



Dimensions & Weight

Nominal Throat Diameter	35.6 mm (1.4 in)
Overall Diameter	170 mm (6.7 in)
90° Mounting Holes Diameter (4xM6)	102 mm (4.0 in)
Depth	65.4 mm (2.6 in)
Net Weight	4.4 kg (9.7 lb)
Shipping Box	196 x 179 x 74 mm (7.7 x 7.0 x 2.9 in)
Gross Weight	4.5 Kg (10 lb)

Replacement Diaphragm

1P0000PSB007

Specs :

Nominal Impedance	8 Ohm
RDC	7 Ohm
AES Power Handling (1)	100 W
Maximum Power Handling (2)	200 W
Sensitivity (1W/1m)(3)	109 dB
Frequency Range	500 - 20000 Hz
Recommended Crossover Frequency	1 kHz
Voice Coil Diameter	75 mm (3 in)
Winding Material	Flat aluminium
Former Material	Black Kapton
Winding Depth	2.45 mm (0.1 in)
Magnetic Gap Depth	3 mm (0.12 in)
Diaphragm Material	Composite Titanium
Flux Density	1.65 T
Magnet	Ferrite
Demodulation	Copper cap
Phase Plug Design	Annular
Total Exit Angle	5.1° conical
NET Air Volume filled by HF Driver	1.16 liters

NOTES :

Driver mounted on Horn H280

(1) 2 hour test made with continuous pink noise signal within the range from the recommended crossover frequency to 20kHz.

(2) Maximum power is defined as 3dB greater than nominal power.

(3) Averaged within the frequency range (1kHz - 18kHz)

