

BIANCO-34CD-T

1" - 60W - 105dB - 8Ohm - VC 34mm

AUDIENCE

- Titanium diaphragm
- Extended upper frequency response
- Detailed and dynamic
- Advanced voice coil with Flat Copper Clad Aluminium Wire



Dimensions & Weight

| | |
|------------------------------------|---|
| Nominal Throat Diameter | 25.4 mm (1 in) |
| Overall Diameter | 90 mm (3.5 in) |
| 90° Mounting Holes Diameter (4xM6) | 76 mm (3 in) |
| Depth | 43.9 mm (1.72 in) |
| Net Weight | 0.92 kg (2.0 lb) |
| Shipping Box | 129 x 113 x 78 mm (5.1 x 4.4 x 3.1 in) |
| Gross Weight | 0.98 Kg (2.2 lb) |

Replacement Diaphragm

N/A

Specs :

| | |
|------------------------------------|----------------------------|
| Nominal Impedance | 8 Ohm |
| RDC | 6 Ohm |
| AES Power Handling (1) | 30 W |
| Maximum Power Handling (2) | 60 W |
| Sensitivity (1W/1m)(3) | 105 dB |
| Frequency Range | 700 - 20000 Hz |
| Recommended Crossover Frequency | 1.8 kHz |
| Voice Coil Diameter | 34 mm (1.34 in) |
| Winding Material | Flat copper clad aluminium |
| Former Material | Kapton |
| Winding Depth | 1.68 mm (0.07 in) |
| Magnetic Gap Depth | 2.1 mm (0.08 in) |
| Diaphragm Material | Titanium |
| Flux Density | 1.5 T |
| Magnet | Ferrite |
| Demodulation | - |
| Phase Plug Design | Annular |
| Total Exit Angle | 29.7° conical |
| NET Air Volume filled by HF Driver | 0.17 liters |

NOTES :

Driver mounted on Horn H250

- (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)

