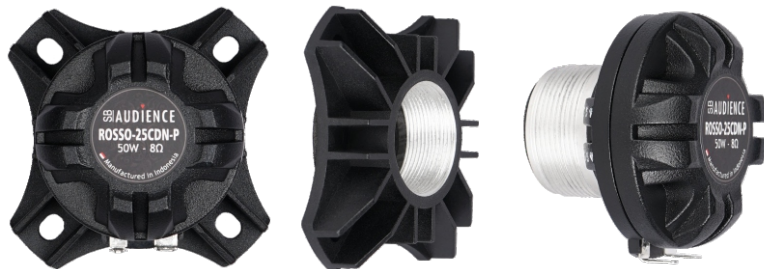


ROSSO-25CDN-P

1" - 50W - 107dB - 8Ohm - VC 25mm

AUDIENCE

- Smooth response with airy detailed yet warm character
- High sensitivity and very compact design
- Neodymium motor assembly
- Optimized cast aluminum main body and rear chamber
- Wide useful bandwidth
- Screw on or bolt on with included aluminum adaptor
- Advanced voice coil with copper clad aluminum wire



Dimensions & Weight

Nominal Throat Diameter	25.4 mm (1 in)
Overall Diameter	94.5 mm (3.72 in)
90° Mounting Holes Diameter (4xM6)	76 mm (2.99 in)
Depth	53.3 mm (2.09 in)
Net Weight	0.17 kg (0.37 lb)
Shipping Box	108 x 91 x 64 mm (4.25 x 3.58 x 2.51 in)
Gross Weight	0.2 Kg (0.44 lb)

Replacement Diaphragm

1P000OPSB046

Specs :

Nominal Impedance	8 Ohm
RDC	5.5 Ohm
AES Power Handling (1)	25 W
Maximum Power Handling (2)	50 W
Sensitivity (1W/1m)(3)	107 dB
Frequency Range	1000 - 20000 Hz
Recommended Crossover Frequency	2.5 kHz
Voice Coil Diameter	25 mm (0.98 in)
Winding Material	Copper clad aluminium
Former Material	Kapton
Winding Depth	2.1 mm (0.083 in)
Magnetic Gap Depth	2 mm (0.075 in)
Diaphragm Material	Polyetherimide (PEI)
Flux Density	1.25 T
Magnet	Neodymium
Demodulation	-
Phase Plug Design	Radial slits
Total Exit Angle	9.2° conical
NET Air Volume filled by HF Driver	0.11 litres

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)

