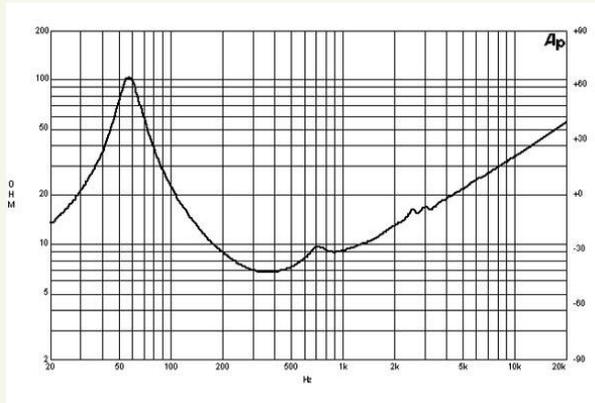
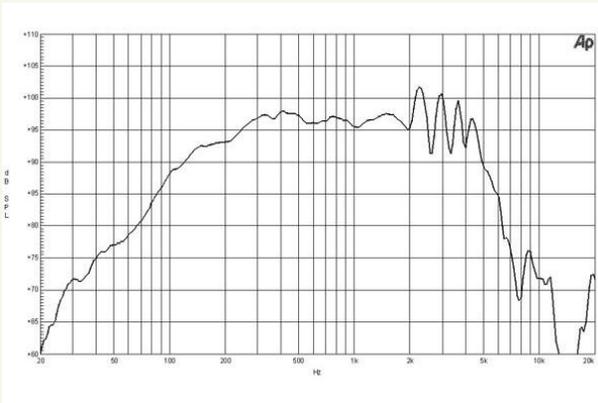




10NDL64 | Mid-Bass

500 W continuous program power capacity
 64 mm (2.5 in) aluminium voice coil
 50 – 3000 Hz response
 97 dB sensitivity

Neodymium magnet allows a very light yet powerful motor assembly
 Ventilated voice coil gap for reduced power compression



Specification

Nominal Diameter	250 (10) mm (in)
Nominal Impedance (1)	8 Ohm
Minimum Impedance	7 Ohm
Nominal Power Handling (2)	250 W
Continuous Power Handling (3)	500 W
Sensitivity (1W/1m) (4)	97 dB
Frequency Range	50 - 3000 Hz
Voice Coil Diameter	64 (2.5) mm (in)
Winding Material	Aluminium
Former Material	Glass Fibre
Winding Depth	14 (0.55) mm (in)
Magnetic Gap Depth	8 (5/16) mm (in)
Flux Density	1.25 T

Thiele & Small Parameters

Fs	56 Hz
Re	5.7 Ohm
Qes	0.29
Qms	3.4
Qts	0.26
Vas	31 (1.1) dm3 (ft3)
Sd	320 (50) cm2 (in2)
Eta Zero	1.8 %
Xmax	+/- 6 mm
Xvar	+/- 7 mm
Mms	37 g
Bl	16.2 Txm
Le	0.9 mH

Mounting and Shipping Info

Overall Diameter	261 mm (10.3 in)
Bolt Circle Diameter	245 mm (9.6 in)
Baffle Cutout Diameter	230 mm (8.8 in)
Depth	113 mm (4.4 in)
Flange and Gasket Thickness	13 mm (0.5 in)
Net Weight	2.9 kg (6.4 lb)
Shipping Weight	3.5 kg (7.7 lb)
Shipping Box	330x330x160 mm (13x13x6.3 in)

- ¹For different impedances, please ask.
- ²2 hours test made with continuous pink noise signal (6 dB crest factor). Power calculated on rated minimum impedance.
- ³Power on Continuous Program is defined as 3 dB greater than the Nominal rating.
- ⁴Applied RMS Voltage is set to 2.83V for 8 ohms or 2.0V for 4 ohms Nominal Impedance

Horns
 HF Drivers
 Coaxials
 LF Nd Drivers
 LF Drivers

