

N350

DRIVER

DESCRIPTION

The N350 features 1.75-inch diaphragm with a 1-inch exit throat. The diaphragm and suspension are precision formed from 0.125mm thick Mylar film. Voice coil assembly is designed using high temperature kapton former, rectangular profile copper clad aluminium wire assembled using advanced specially formulated adhesives.



FEATURES

- 1.75-inch Diaphragm, 1-inch Exit Throat
- 80W continuous program power handling
- Frequency range: 1500Hz - 20kHz
- 2-slot optimized geometry phase plug
- Aluminium rear cover
- Vented suspension system

TECHNICAL SPECIFICATIONS

General specifications

Exit Throat Diameter:	1.0 inch / 25 mm
Related Impedance:	8 ohm
Program Power (watt):	80 W
Power handling capacity (watt):	40 W
Sensitivity:	107 dB
Frequency range:	1500 - 20000 Hz
Diaphragm Material:	Mylar
Suspension Material:	Mylar
Suspension Design:	Radial
Minimum Impedance (ohm):	8.30 ohm
Voice Coil Diameter:	1.75 inch / 44 mm
Voice Coil Material:	Edgewound Aluminium
Voice Coil Former Design:	Straight - Kapton
Number of layers:	1
Kind of layers:	outside
Flux Density:	1 T
Phase Plug Design:	2 slot
Phase Plug Material:	PP Composite
Magnetics:	Ceramic

Thiele - small parameters

BI factor (BI) (T x m):	5.90 T x m
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Mounting informations

Overall diameter:	102 mm / 4.02 inches
Overall height:	60 mm / 2.36 inches
Mounting:	2 x 6 mm threaded holes at 180°

Standard compliance

CE marking:	Yes
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Size

Weight:	1.71 kg / 3.77 lbs
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Shipping informations

Package Height:	85 mm / 3.35 inches
Package Width:	160 mm / 6.3 inches
Package Depth:	155 mm / 6.1 inches
Package Weight:	1.83 kg / 4.03 lbs

PART NUMBER

- **15120056**

N350

8ohm

