Bass Guitar Speakers

BN10-300X(4)

10-inch neodymium bass guitar speaker

10in 254mm | Neo | 300W Watts | 4 Ohm | 96 dB

Superb low end projection and a detailed mid-range that only an advanced neodymium motor is capable of. The BN10-300X 10 inch bass guitar speaker is an excellent lightweight tone machine.

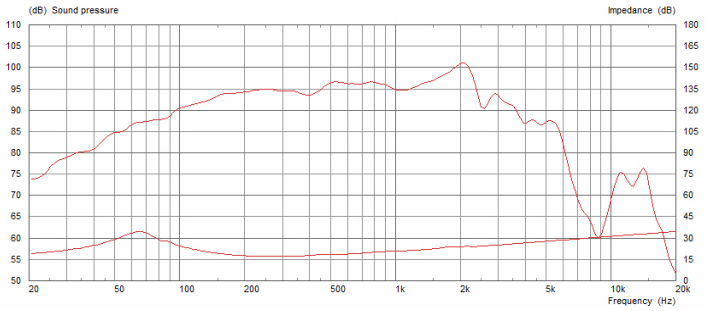
General Specifications

Nominal Diameter	254mm / 10in
Power Rating	300W
Rated impedance	4 ohm
Sensitivity	96dB
Magnet type	Neodymium
Voice coil diameter	63.5mm / 2.5in
Voice coil material	Copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Cloth-sealed
Frequency range	40-2500Hz
Gap height (Hg)	8mm / 0.31in
VC winding height (Hvc)	16mm / 0.62in

Parameters

Sd	346.4cm^2 / 53.69in^2
Fs	64.2Hz
Mms	35.81g / 1.26oz
Qms	3.33
Qes	0.5
Qts	0.43
Re	3.03 ohm
Vas	29.2l / 1.03ft^3
Bl	9.39Tm
Cms	0.17mm/N
Rms	4.34kg/s
Le (at 1kHz)	0.32mH
Xmax	4mm / 0.15in

8 ohm Frequency Response



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