Bass Guitar Speakers

BN10-200X

10-inch neodymium bass guitar speaker



10in 254mm | Neo | 200W Watts | 8 Ohm | 96 dB

Light in weight but certainly not in performance the BN10-200X neodymium bass speaker delivers a rich warm tone combined with a powerful low end punch.

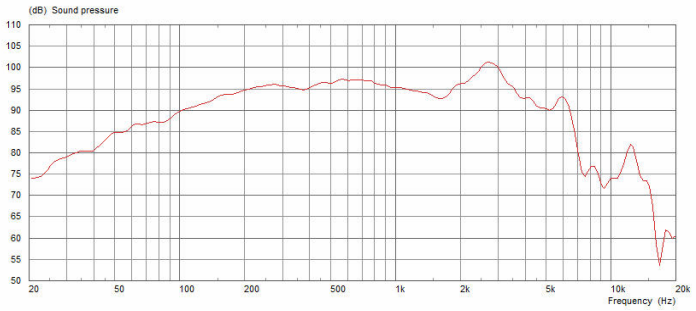
General Specifications

Nominal Diameter	254mm / 10in
Power Rating	200W
Rated impedance	8 ohm
Sensitivity	96dB
Magnet type	Neodymium
Voice coil diameter	50.8mm / 2in
Voice coil material	Copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Cloth-sealed
Frequency range	45-3500Hz
Gap height (Hg)	8mm / 0.31in
VC winding height (Hvc)	16mm / 0.62in

Parameters

Sd	346.4cm^2 / 53.69in^2
Fs	50.7Hz
Mms	32.21g / 1.14oz
Qms	3.67
Qes	0.297
Qts	0.274
Re	5.9 ohm
Vas	52l / 1.84ft^3
Bl	14.29Tm
Cms	0.306mm/N
Rms	2.79kg/s
Le (at 1kHz)	0.63mH
Xmax	4mm / 0.15in

8 ohm Frequency Response



Celestion, Claydon Business Park, Great Blakenham, Ipswich, IP6 0NL United Kingdom