

Bass Guitar Speakers

BN10-200X

10-inch neodymium bass guitar speaker





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

200W **Power Rating** 8Ω Rated impedance 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

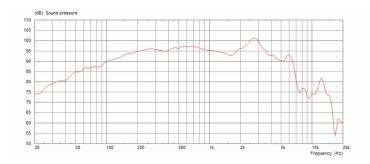
Mounting Information

Cut-out diameter 229mm / 9in Diameter 256mm / 10.1in Mounting hole dimensions 6x8mm / 0.24x0.31in Mounting hole PCD 245mm / 9.6in

Number of mounting holes

8 Chassis depth (inc gasket) 77mm / 3.02in Magnet depth 35mm / 1.38in Overall depth 112mm / 4.4in Unit weight 1.5kg / 3.3lb

8 Frequency Response



Parameters

 Sd
 346.4cm2 / 53.69in2

 Fs
 50.7Hz

 Mms
 32.21g / 1.14oz

 $\begin{array}{c} \text{Qms} & 3.67 \\ \text{Qes} & 0.297 \\ \text{Qts} & 0.274 \\ \text{Re} & 5.9 \, \Omega \end{array}$

 Vas
 52l / 1.84ft 3

 Bi
 14.29Tm

 Cms
 0.306mm/N

 Rms
 2.79kg/s

 Le (at 1kHz)
 0.63mH

 Xmax
 4mm / 0.15in

