

## 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.

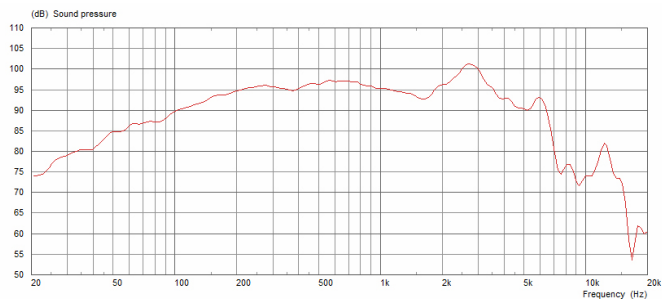
### General Specifications

Nominal Diameter	254mm / 10in
Power Rating	200W
Rated impedance	8 $\Omega$
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	346.4cm <sup>2</sup> / 53.69in <sup>2</sup>
Fs	50.7Hz
Mms	32.21g / 1.14oz
Qms	3.67
Qes	0.297
Qts	0.274
Re	59 Ω
Vas	52l / 1.84ft <sup>3</sup>
Bi	14.29Tm
Cms	0.306mm/N
Rms	2.79kg/s
Le (at 1kHz)	0.63mH
Xmax	4mm / 0.15in