CELESTION

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.

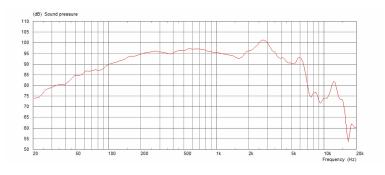
General Specifications

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

Mounting Information

Cut-out diameter Diameter Mounting hole dimensions Mounting hole PCD Number of mounting holes Chassis depth (inc gasket) Magnet depth Overall depth Unit weight 229mm / 9in 256mm / 10.1in 6x8mm / 0.24x0.31in 245mm / 9.6in 8 77mm / 3.02in 35mm / 1.38in 112mm / 4.4in 1.5kg / 3.3lb

8 Ω Frequency Response



Parameters

| Sd | 346.4cm2 / 53.69in ² |
|--------------|---------------------------------|
| Fs | 50.7Hz |
| Mms | 32.21g / 1.14oz |
| Qms | 3.67 |
| Qes | 0.297 |
| Qts | 0.274 |
| Re | 5.9 Ω |
| Vas | 52I / 1.84ft 3 |
| Bi | 14.29Tm |
| Cms | 0.306mm/N |
| Rms | 2.79kg/s |
| Le (at 1kHz) | 0.63mH |
| Xmax | 4mm / 0.15in |



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