



## Bass Guitar Speakers

### BL10-100X

10-inch steel-chassis bass guitar speaker



Built for bass without compromise the 100-watt BL10-100X is a 10 inch bass guitar speaker that delivers heavy duty presence with drive clarity and a full-bodied tone.

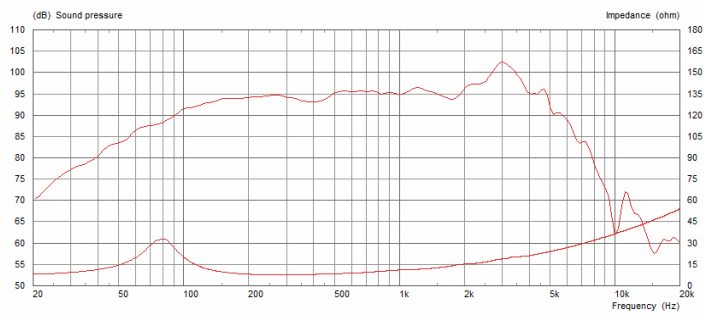
### General Specifications

Nominal Diameter	254mm / 10in
Power Rating	100W
Rated impedance	8 $\Omega$
Sensitivity	94dB
Magnet type	Ferrite
Voice coil diameter	38.1mm / 1.5in
Voice coil material	Copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Cloth-sealed
Frequency range	45-3500Hz
Gap height (Hg)	6mm / 0.24in
VC winding height (Hvc)	13mm / 0.51in

### 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	4
Chassis depth (inc gasket)	76mm / 2.98in
Magnet depth	31mm / 1.22in
Overall depth	107mm / 4.2in
Unit weight	2.4kg / 5.3lb

8 Ω Frequency Response



Parameters

Sd	346.4cm <sup>2</sup> / 53.69in <sup>2</sup>
Fs	74.4Hz
Mms	28.7g / 1.01oz
Qms	2.88
Qes	0.653
Qts	0.532
Re	6.6 Ω
Vas	25.1l / 0.89ft <sup>3</sup>
Bi	11.98Tm
Cms	0.148mm/N
Rms	4.88kg/s
Le (at 1kHz)	0.73mH
Xmax	3.5mm / 0.14in