

Bass Guitar Speakers

PULSE15

15-inch steel-chassis bass guitar speaker





With a longer voice coil for increased 'throw' and a multi-roll surround that provides exceptional linearity and superb bass extension the 400-watt PULSE 15 is impeccably-designed sonic artillery. Featuring a Kevlar-loaded cone and rigid steel chassis designed for maximum energy transfer this robust and reliable 15 inch bass guitar speaker truly is a powerhouse of deep bass tone.

General Specifications

Nominal Diameter 381mm / 15in

 $\begin{array}{lll} \mbox{Power Rating} & 400\mbox{W} \\ \mbox{Rated impedance} & 8\mbox{\,}\Omega \\ \mbox{Sensitivity} & 96\mbox{dB} \\ \mbox{Magnet type} & \mbox{Ferrite} \end{array}$

Voice coil diameter 76.2mm / 3in
Voice coil material Copper
Former material Polyimide

Cone material Kevlar loaded paper

Surround material Cloth-sealed
Frequency range 40-3500Hz
Gap height (Hg) 8mm / 0.3in
VC winding height (Hvc) 17.5mm / 0.68in

Mounting Information

Cut-out diameter 351mm / 13.8in
Diameter 385mm / 15.2in

Mounting hole dimensions 9.2x6.2mm / 0.36x0.2

4in

Mounting hole PCD 369mm / 14.5in

Number of mounting holes

Chassis depth (inc gasket)

Magnet depth

Overall depth

Unit weight

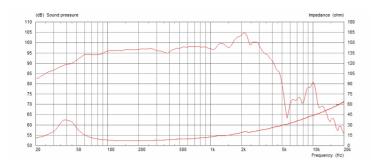
117mm / 4.61in

46mm / 1.79in

162mm / 6.4in

4.9kg / 10.8lb

8 Frequency Response



Parameters

Sd 855.3cm2 / 132.57in2

Fs 35.1Hz

Mms 83.32g / 2.94oz

 $\begin{array}{c} \text{Qms} & 4.75 \\ \text{Qes} & 0.474 \\ \text{Qts} & 0.431 \\ \text{Re} & 5.7\,\Omega \end{array}$

Vas 246.7I / 8.7ft 3

 Bi
 15.06Tm

 Cms
 0.24mm/N

 Rms
 3.93kg/s

 Le (at 1kHz)
 0.87mH

Xmax 4.75mm / 0.18in

