

Guitar Speakers

HERITAGE SERIES G12-65

12-inch guitar speaker designed for 4x12 cabs



12in
305mm

1.75in
Voice Coil

65W
Watts

8&15
Ohm

97
dB

Originally created in the late 70s using more modern materials and techniques for a higher power handling the G12-65 is widely regarded as one of the best guitar speakers ever produced for use in a 4x12 cabinet. With its fast attack and tightly controlled low end the G12-65 had become a firm favourite with hard rock players by the early 80s. The precisely tuned mid-range and crisp defined top-end contribute to an aggressive crunch sound that punches through the mix while the mid-range warmth and detail give weight and depth to single notes.

General Specifications

Nominal Diameter	305mm / 12in
Power Rating	65W
Rated impedance	8 ohm or 15 ohm
Sensitivity	97dB
Chassis type	Pressed steel
Magnet type	Ceramic
Magnet weight	0.99kg / 35oz
Voice coil diameter	44mm / 1.75in
Voice coil material	Round copper
Frequency range	80-5000Hz
Resonance frequency Fs	85Hz
DC resistance, Re	6.9 ohm or 11.8 ohm

Mounting Information

Cut-out diameter	283mm / 11.1in
Diameter	309mm / 12.2in
Magnet structure diameter	145mm / 5.7in
Mounting hole dimensions	7.9mm / 0.31in
Mounting hole PCD	297mm / 11.7in
Number of mounting holes	4
Chassis depth (inc gasket)	94mm / 3.67in
Magnet depth	34mm / 1.33in
Overall depth	128mm / 5.0in
Unit weight	3.5kg / 7.7lb

8 ohm Frequency Response

