

## Guitar Speakers

### G12-100 RAVEN

12-inch lightweight ceramic magnet guitar speaker



**12in**  
305mm

**2in**  
Voice Coil

**100W**  
Watts

**8&16**  
Ohm

**100**  
dB

Boasting a formidable 100W power rating, and a new-design, low-weight ceramic magnet structure, the Raven is engineered with the modern metal player in mind: ready to handle crushing high-gain lead lines and seismic low-end riff-work. Beyond the raw power lies a truly premium tone, delivering a detailed mid-range punch, brooding highs, and a firm, authoritative low end. The Raven is defined by its ability to deliver the heaviest of modern metal tones, while remaining light as a feather. At the heart of this innovation is a reimagined ceramic magnet assembly. This new-design motor structure massively lowers the speaker's overall weight—to just 2.5 kg (5.5 lb)—without compromising the huge magnetic forces required to power such a gargantuan tone machine.

#### General Specifications

Nominal Diameter	305mm / 12in
Power Rating	100W
Rated impedance	8 ohm or 16 ohm
Sensitivity	100dB
Chassis type	Pressed steel
Magnet type	Ceramic
Magnet weight	0.85kg / 30oz
Voice coil diameter	50mm / 2in
Voice coil material	Round copper
Frequency range	70-5000Hz
Resonance frequency Fs	72Hz

#### 8 ohm Frequency Response

