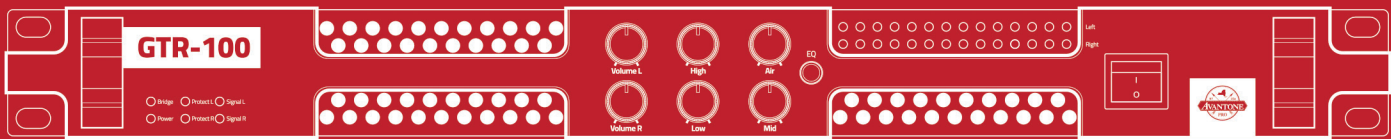


GTR-100

100-watt, 2-channel, rackmountable solid state guitar amplifier with stereo operation, four-band EQ, and XLR direct outputs



GTR-100 Specifications

➤ 8 Ω STEREO POWER (1 KHZ):	100 W	➤ DAMPING FACTOR (100 HZ, 8 Ω):	275
➤ 4 Ω STEREO POWER (1 KHZ):	140 W	➤ SIGNAL TO NOISE RATIO (A-WEIGHTED):	>101 dB
➤ 8 Ω BRIDGE POWER (1 KHZ):	245 W	➤ AMPLIFIER:	Class AB
➤ SLEW RATE (AT 1 KHZ):	28 V/μs	➤ CHASSIS DIMENSIONS:	270 W x 82 H x 385 D (19" x 1.75" x 15.2")
➤ INPUT SENSITIVITY (1 KHZ): LINE	0.775 V	➤ WEIGHT:	7.7kg (17 lb)
➤ INPUT SENSITIVITY (1 KHZ): INST	0.125 V		
➤ TOTAL HARMONIC DISTORTION (1 KHZ):	<0.1%		
➤ INTERMODULATION DISTORTION (AT 10% RATED POWER 1 KHZ):	<0.1%		
➤ CROSSTALK:	-70 dB		
➤ FREQUENCY RESPONSE:	20 Hz-20 kHz +/-0.25 dB		
➤ INPUT IMPEDANCE: LINE	20 KΩ		
➤ INPUT IMPEDANCE: INSTRUMENT (HI-Z)	1 MΩ		



STUDIO-GRADE POWER
FOR THE STAGE.

The GTR-100 is a 2-channel class A/B power amp designed for modern guitarists who rely on guitar modelers like AxeFX or Quad Cortex to shape their sound. Its solid-state design ensures that your tones ring true, and with 100 watts of power per side at 8 ohms—or 245w in bridged mono mode—it can make ears ring as well. Switchable Line/Instrument inputs let you connect either your modeler or stompboxes directly with perfectly matched impedance.

The clean amplification GTR-100 provides won't add unwanted noise or distortion to your carefully-crafted tones, even when pushed to earsplitting volumes, and comes with none of the maintenance hassle or cumbersome weight of tube amplifiers.

You can even use the channels as two completely independent amps if you've got two guitarists in your band, making the GTR-100 a perfect solution for an all-in-one road rack.



**THE FEATURES YOU NEED;
THE POWER YOU WANT.**

GTR-100s stereo ins and outs let you bring your stereo modulation and delay effects to the live arena, while its switchable 4-band EQ grants nuanced tone-shaping to suit whatever room you're playing in this weekend. The XLR Thru outputs allow you to split your outputs to a mixing desk or recording device for reinforcement or recording of your performance—no cabinet mic required. A switchable per-channel analog cabinet simulation emulates the sound of a miked 4x12 cabinet, and sends this processed signal to the XLR outs.

Perfectly balance your output levels with independent level controls and 14-stage input/output metering.



ROAD-READY RELIABILITY.

GTR-100 is ruggedly built for the road, while weighing far less than your average tube amp. Its sturdy metal handles extend well past the extrusion of the control knobs, ensuring that they won't get damaged in the event the amp takes a tumble. The protect indicator lights to warn you of any conditions that could lead to damage to the amp or connected speakers, while the whisper-quiet cooling fan ensures overheating will never be a problem. Its rear-mounted rack rails make cable management a breeze when racked.

