

# G-SERIES AMPLIFIERS

## G-440, G-850 & G-1200

The G-SERIES power amplifiers have been designed to provide great efficiency, dynamics and reliability at a very affordable price, for a variety of fixed and mobile audio applications.

The G-SERIES circuitry and selected components offer excellent sound quality and high fidelity audio reproduction. The compact design improves the price/performance ratio, while the rugged metal chassis guarantees maximum sturdiness. The G-SERIES amplifiers are available in three models.

The G-SERIES amplifiers are equipped with a highly visible LED display system, which provides precise information on signal status in any lighting condition. The connection system includes XLR and TRS 1/4" JACKS for audio input and twist-lock connectors for power outputs. Standard 19" rack mountable sturdy metal chassis makes installation easy while providing maximum protection. The three models of the G-Series deliver the right amount of power to your loudspeakers: the G-440 is 2x145W at 8 Ohms, the G-880 is 2x240W at 8 Ohms, and the G-1200 is 2x400W at 8 Ohms.



MAKERS OF THE ORIGINAL  
HOT SPOT PERSONAL MONITOR



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### Specifications

**Frequency Response:** 20Hz-20kHz +/-0.5dB

**Sensitivity:** 1.0 Vrms

**Signal to Noise:** 98dB

**Slew Rate:** 22V/us

**Damping Factor:** >400:1 @ 1KHz, 8 ohms

**Cross Talk:** -82 dB (1KHz)

**Harmonic Distortion THD:** <0.1% (20~20000Hz)

**Input Impedance:** 10K ohm balanced

**Protection:** Thermal, Short, DC

**Controls:** On/Off, 2 Input level controls

**Indicators:** 2 LED signal, 2 LED clip, 1 LED power, Limit & Bridge

**Power Connector:** Captive 15amp cable

**Input Connectors:** 2 (x) XLR, (2) (x) 1/4" TRS

**Output Connectors:** 3 (x) Twist-lock

**Cooling:** Fan

**Size:** 2 Rack Units



G-SERIES SPECIFICATIONS		G-440	G-850	G-1200
Rated Power Output 1KHz, THD < 0.5%	8 ohm	2 x 145	2 x 240	2 x 400
	4 ohm	2 x 210	2 x 340	2 x 660
	Bridge 8 ohm	440	850	1200
Voltage Gain		31dB	33dB	35dB
Dimensions (WxHxD)	Inches (mm)	19" x 3.48" x 13.1" (482 x 88.5 x 333)	19" x 3.48" x 17.13" (482 x 88.5 x 435)	19" x 3.48" x 18.25" (482 x 88.5 x 463)
Weight	Lbs (Kg)	28.66 lbs (13Kg)	36.38 lbs (16.5Kg)	49.6 lbs (22.5Kg)



G-1200 back



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Specifications subject to change without notice.

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