

## QSC GX5 Amplifier 2x 500w

<b>8 ohms / 1 kHz (both channels driven)</b>	500 W
<b>8 ohms / 1 kHz (single channel driven)</b>	600 W
<b>4 ohms / 1 kHz (both channels driven)</b>	700 W
<b>4 ohms / 1 kHz (single channel driven)</b>	850 W
<b>Distortion</b>	(1 dB below rated power, 1 kHz)
<b>8 ohms</b>	less than 0.02%
<b>4 ohms</b>	less than 0.05%
<b>Signal to Noise</b>	(20 Hz - 20 kHz) 100 dB
<b>Input Sensitivity</b>	1.2 V rms
<b>Voltage Gain</b>	34.4 dB
<b>Output Circuitry</b>	2-tier Class H
<b>Power Requirements</b>	6 A
<b>Frequency Response</b>	20 Hz–20 kHz, +0, -1 dB
<b>Dynamic Headroom</b>	(4 ohms) 2 dB
<b>Input Impedance</b>	Greater than 20 k $\Omega$ (balanced)
<b>Maximum Input Level</b>	+24 dBu (16 V rms)
<b>Input Connectors</b>	(each channel) 3-pin XLR and 1/4" TRS, balanced,
<b>parallelPhono, unbalanced</b>	
<b>Output Connectors</b>	(each channel) Speakon®, 1/4", Binding posts
<b>Rear Panel Controls</b>	Full Range / Crossover switch 100 Hz, 3rd order LP (sub), 2 <sup>nd</sup> order HP (top)

