

## QSC GX3 Power Amplifier 2x 300w

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| <b>8 ohms/ 1 kHz (both channels driven)</b>  | 300 W  |
| <b>8 ohms/ 1 kHz (single channel driven)</b> | 350 W  |
| <b>4 ohms/ 1 kHz (both channels driven)</b>  | 425 W  |
| <b>4 ohms/ 1 kHz (single channel driven)</b> | 500 W  |
| <b>Signal to Noise (20 Hz - 20 kHz)</b>      | 100 dB   |
| <b>Input Sensitivity</b>                     | 1.2 V rms  |
| <b>Voltage Gain</b>                          | 32.2 dB  |
| <b>Output Circuitry</b>                      | Class B  |
| <b>Power Requirements</b>                    | 6.3 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, parallel, Phono, unbalanced   |
| <b>Output Connectors (each channel)</b>      | Speakon®, 1/4", Binding posts  |
| <b>Amplifier and Load Protection</b>         | Short circuit, open circuit, thermal, RF protection  |
| <b>Load protected against DC faults</b>      | Front Panel Controls and Indicators<br>Gain controls, 21 detents Red CLIP LEDs, proportional, 0.1% THD threshold Green SIGNAL LEDs, threshold 35 dB below clipping Blue POWER LED, AC on |

