



Crystal Amplifiers – Quick Setup & Frequency Reference

GS-360.4LED

RMS Power	360 WRMS
Frequency Response	20 Hz - 20 kHz
Minimum Impedance	2 Ohm/CH
Normalized Output Power @ 2 Ohm - 14.4V	4*360 WRMS
Normalized Output Power @ 4 Ohm - 14.4V	4*200 WRMS
Bridge Output Power @ 4 Ohm - 14.4V	2*720 WRMS
Trimode Output Power @ 4+4 Ohm - 14.4V	1*720 + 2*200
Trimode Output Power @ 4+2 Ohm - 14.4V	1*720 + 2*360
Crossover FULL (CH3+4/CH2+1)	Yes
Crossover HPF + LPF	50 Hz - 2 kHz

GS-570.4LED

RMS Power	570 WRMS
Frequency Response	20 Hz - 20 kHz
Minimum Impedance	2 Ohm/CH
Normalized Output Power @ 2 Ohm - 14.4V	4*570 WRMS
Normalized Output Power @ 4 Ohm - 14.4V	4*350 WRMS
Bridge Output Power @ 4 Ohm - 14.4V	2*1140 WRMS
Trimode Output Power @ 4+4 Ohm - 14.4V	1*1140 + 2*350
Trimode Output Power @ 4+2 Ohm - 14.4V	1*1140 + 2*570
Crossover FULL (CH3+4/CH2+1)	Yes
Crossover HPF + LPF	50 Hz - 2 kHz

GS-700.4LED

RMS Power	700 WRMS
Frequency Response	20 Hz - 20 kHz
Minimum Impedance	2 Ohm/CH
Normalized Output power @ 2 Ohm - 14.4V	4*700 WRMS
Normalized Output power @ 4 Ohm - 14.4V	4*450 WRMS
Bridge Output power @ 4 Ohm - 14.4V	2*1400 WRMS
Trimode Output Power @ 4+4 Ohm - 14.4V	1*1400 + 2*450
Trimode Output Power @ 4+2 Ohm - 14.4V	1*1140 + 2*700
Crossover FULL (CH3+4/CH2+1)	Yes
Crossover HPF + LPF	50 Hz - 2 kHz

GS-2300.1LED

RMS Power	2300 WRMS
Frequency Response	20 Hz - 20 kHz
Minimum Impedance	1 Ohm/CH
Normalized Output power @ 1 Ohm - 14.4V	1*2300 WRMS
Normalized Output power @ 2 Ohm - 14.4V	1*1400 WRMS

GS-420.2LED

RMS Power	420 WRMS
Frequency Response	20 Hz - 20 kHz
Minimum Impedance	2 Ohm/CH
Normalized Output power @ 2 Ohm - 14.4V	2*420 WRMS
Normalized Output power @ 4 Ohm - 14.4V	2*250 WRMS
Bridge Output power @ 4 Ohm - 14.4V	1*840 WRMS
Crossover FULL (CH2+1)	Yes
Crossover HPF	10 Hz - 2 kHz
Crossover LPF	90 Hz - 10 kHz
Bass Boost	0 - 12 dB

GS-700.1LED

RMS Power	700 WRMS
Frequency Response	20 Hz - 20 kHz
Minimum Impedance	1 Ohm/CH
Normalized Output power @ 1 Ohm - 14.4V	1*700 WRMS
Normalized Output power @ 2 Ohm - 14.4V	1*450 WRMS
Normalized Output power @ 4 Ohm - 14.4V	1*280 WRMS
Crossover FULL (CH1)	Yes
Crossover HPF	10 Hz - 2 kHz
Crossover LPF	90 Hz - 10 kHz
Bass Boost	0 - 12 dB

GS-1200.1LED

RMS Power	1200 WRMS
Frequency Response	20 Hz - 20 kHz
Minimum Impedance	1 Ohm/CH
Normalized Output power @ 1 Ohm - 14.4V	1*1200 WRMS
Normalized Output power @ 2 Ohm - 14.4V	1*700 WRMS
Normalized Output power @ 4 Ohm - 14.4V	1*400 WRMS
Crossover FULL (CH1)	Yes
Crossover HPF	10 Hz - 2 kHz
Crossover LPF	90 Hz - 20 kHz
Bass Boost	0 - 12 dB

Normalized Output power @ 4 Ohm - 14.4V	1*800 WRMS
Crossover FULL (CH1)	Yes
Crossover HPF	10 Hz - 2 kHz
Crossover LPF	90 Hz - 20 kHz
Bass Boost	0 - 12 dB