



Maximize Your Performance
Minimize Your Price

G2 SERIES Generation 2



Based on our observations and borrowing the proven design of Karaoke equipment in Asia, Better Music Builder has been constantly improving and developing state-of-the-art Karaoke technologies to satisfy the specific needs of the consumers in North America. Therefore, we have successfully designed both commercial and home entertainment Karaoke equipment for the North America consumers.

Thank you for choosing Better Music Builder G2-Series CPU Integrated Mixing Amplifier with DSP (Digital Signal Processing) and built-in feedback destroyer. We appreciate your vote of confidence in this innovative product. Our talented engineering team has many years of experience in audio equipment design. Better Music Builder G2-Series are a new line of CPU controlled 3-channel/5-channel mixing amplifiers.

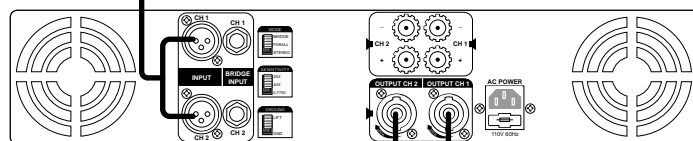
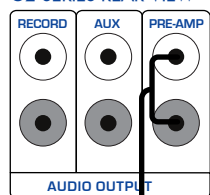


Commercial Applications

The engineering team of Better Music Builder designed the G2-Series, which is a CPU-controlled unit, specially for Karaoke commercial application (such as auditorium, restaurant, coffee shop, and hotel ballroom, etc.) to replace the traditional DJ equipment (such as 20-channel mixer, effect processor, key controller, 30-band equalizer and feedback destroyer, etc.) for Karaoke.

If you want to set up the G2-Series inside an auditorium or a commercial business of 2,000 square feet or more, we recommend using an external power amplifier for output. In this case, connect the "Audio Out" of G2-Series to a power amplifier and a speaker system (with a 12-inch woofer) with power rating of at least 1,000 watts.

G2-SERIES REAR VIEW



POWER AMPLIFIER REAR VIEW 1,000W.

NOTE We recommend hiring a professional technician to handle the installation for safety purpose.

Figure 1

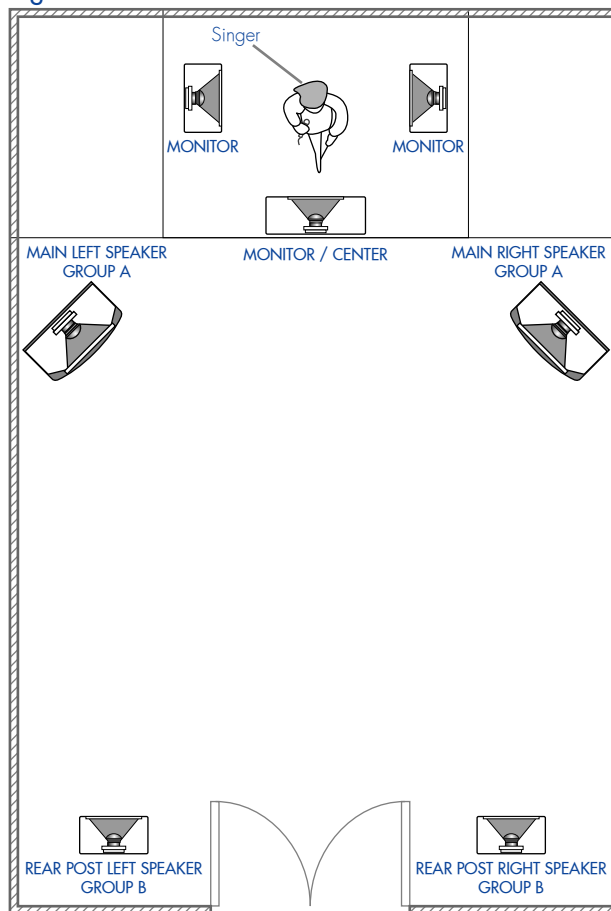
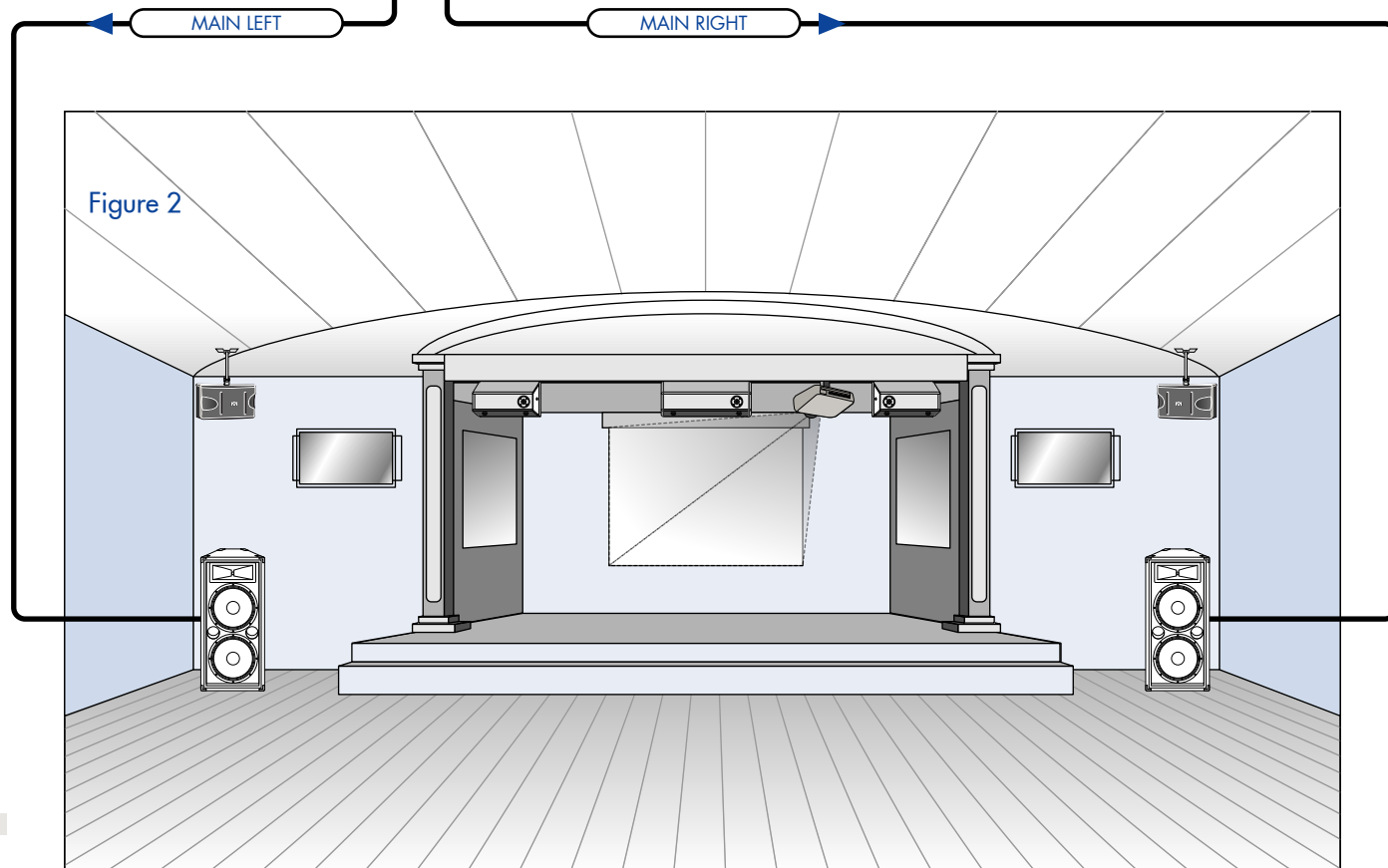


Figure 2





PHYSICAL DIMENSIONS

Net Weight

DX-222 G2 / DX-288 G2 30.9 lbs / 14.0 kg

Shipping Weight

DX-222 G2 / DX-288 G2 39 lbs / 17.7 kg

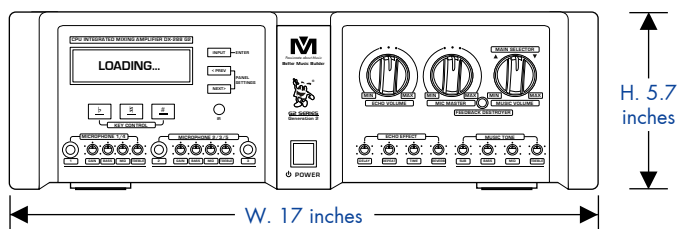
Dimensions (WxHxD)

DX-222 G2 / DX-288 G2 43.2x14.5x37.5 cm
17x5.7x14.8 inches

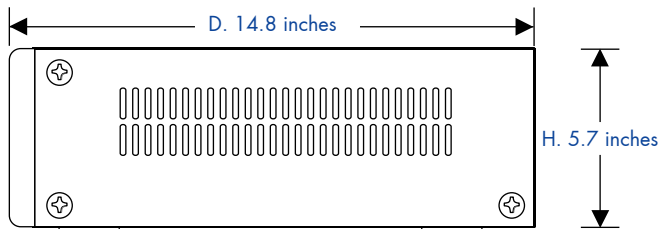
Package Dimensions (WxHxD)

DX-222 G2 / DX-288 G2 51.8x22.1x43 cm
20.4x8.7x17 inches

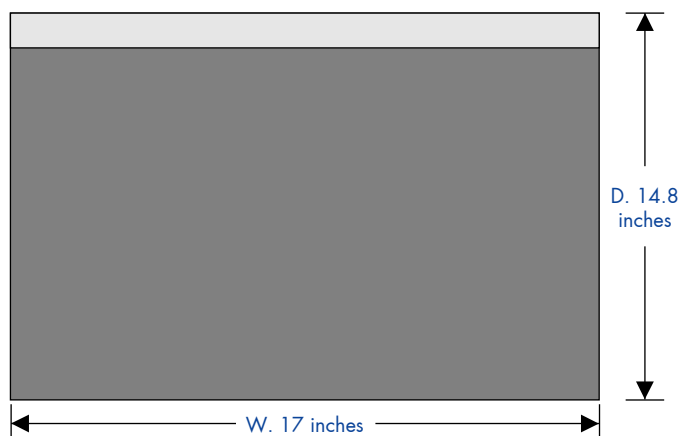
Front view



Side view



Top view



SPECIFICATIONS

Power Output (RMS)

DX-222 G2 2X350 W (1kHz, 4 Ohm)
3-Channel Output 200 W Cneter (1kHz, 8 Ohm)

DX-288 G2 2X350 W (1kHz, 4 Ohm)
5-Channel Output 200 W Cneter (1kHz, 8 Ohm)

THD (1kHz, 8 Ohm) < 0.03%

Frequency Response 20Hz-20kHz \pm 1dB

Input Sensitivity/Impedance

Front Mic 20 mV \pm 10% / 2k Ohm
Rear Mic 40 mV \pm 10% / 2k Ohm
Line 200 mV \pm 10% / 10k Ohm
Video 1Vp-p / 75 Ohm

Pitch Control Music

Bass (100Hz) \pm 8 dB
Middle (1.6kHz) \pm 8 dB
Treble (10kHz) \pm 8 dB
Microphone Bass (100Hz) \pm 8 dB
Middle (1.6kHz) \pm 8 dB
Treble (6.3kHz) \pm 8 dB

Effect ECHO + REV

Loading Impedance

Output Impedance 4~16 Ohm
Recommend Impedance 8 Ohm

Power Supply 110V~/220V

AC Power Outlets

Switched 200 W
Unswitched 300 W

Static Power Consumption 30 W