



MBP Series
Powered Enclosures
OWNER'S MANUAL

MBP SERIES

Safety Information

Please read all enclosed safety precautions before connecting or operating this product.

Verify Line Voltage and Amperage

Your amplifier has been factory configured for use with the specific line voltage for your location only. For example, units set to operate within countries that supply 100-120 volt electrical service are not compatible with 230-240 volt systems used in other countries.

120 Volt/60Hz 15A circuit for the USA and Canada.

230 Volt/(50/60Hz) 10A circuit for the UK and Australia.

230 Volt/(50/60Hz) 10A circuit for Europe.

100 Volt/50Hz 15A circuit for Japan.

220 Volt/50Hz 10A circuit for Korea.

Proper AC circuit for all other countries.

Connecting the amplifier to a line with specifications other than indicated above can create safety and fire hazard, and may damage the amplifier. If you have any questions about the voltage requirements for your specific model, or about the line voltage in your area, contact your dealer before plugging the unit into a wall outlet.

Verify AC Circuit Capacity Before Use:

The high power output of your amplifier may require heavy current draw under full-load conditions. To insure proper performance and avoid potential safety hazards, we recommend connection to line circuits with amperage specified "as above". Connecting to the same circuit used by other heavy-power devices, such as high-wattage lights, may cause circuit breakers to trip. It is always a good idea to avoid using any audio equipment on the same AC circuit as equipment with motors, such as air conditioners or refrigerators. This will lessen the possibility of power variation and electrical start-up noise affecting your sound.

AC Power Cord: To avoid safety hazards, use only the power cord supplied with your unit. If a replacement cord is needed, make certain to use a standard IEC compliant cord. Damaged power cords should be replaced immediately. When setting up, make certain that the AC plug is easily accessible. If you do not intend to use the amplifier for a considerable length of time, disconnect the plug from the AC Mains Socket. Do not use an extension cord.

Earth Grounding Connection: To prevent electric shock, do not remove the grounding plug on the power cord, or use any plug or extension cord that does not have a grounding plug provided. Make certain that the AC outlet is properly grounded as well. Do not use an adapter plug with this product.

Do Not Open the Amplifier Enclosure: There are no user serviceable parts inside this product. Opening the amplifier enclosure may present a shock hazard. Modification to the product will void your warranty. If liquid enters the unit, or any metal object such as a paper clip accidentally falls inside the enclosure, disconnect the unit from the AC power source immediately and consult an authorized service station.

Setup: To ensure proper operation and to avoid potential safety hazards, place the unit on a firm, level surface. Do not plug or unplug the Chain in/Chain out cable while the amplifier power is on.

Heat & Ventilation: Make sure there is space provided for proper ventilation. Avoid using in extremely hot or cold locations and areas that are exposed to direct sunlight or near heating equipment. Avoid using in moist or high humidity areas. **Never block the fan vent holes on the rear of the unit. Always maintain a 24" clearance for the back of the unit and a 1/2" clearance for the top and sides.**

MBP Series

The MBP powered enclosures are optimized to interface with any Gallien-Krueger product equipped with a chain output. All EQ and volume settings made on the primary unit are sent to the MBP, ensuring uniform output and tone. Up to three MBP enclosures can be linked together, allowing the user to create the ultimate “Rig.”

Connecting your MBP to a MB Combo:

Using a standard XLR microphone cable, connect the Chain Output located on the rear panel of your MB Combo to the Chain Input of your MBP enclosure. If connecting multiple MBP enclosures, the Chain Output of the MBP is connected to the additional MBP’s chain input.

Connecting your MBP to an MB Head:

When connecting an MB head to an MBP cabinet, a cable with a male 1/4” Tip/Ring/Sleeve to a male XLR end must be used. Plug the 1/4” TRS into the Headphone/Line Out/Chain Out jack of the MB head and press the corresponding button to the 2 position, Line Out/ Chain Out.



MBP Specifications

112MBP

- 200 watts
- 1x12" speaker
- 17.75 x 15.25" x 14.75"
- 32 lbs.

115MBP

- 200 watts
- 1x15" speaker
- 23.5 x 19.5" x 14.75"
- 37 lbs.

212MBP

- 500 watts
- 2x12" neodymium speakers
- 26.75 x 19.5" x 14.75"
- 39 lbs.

410MBP

- 500 watts
- 4x10" neodymium speakers
- 24.5" x 23.5" x 14.75"
- 48 lbs.

Back Panel Features



- 1 **Horn:** The horn settings on the MB Combo are not sent to the MBP cabinet. Use this switch to engage or disengage the horn on the MBP. This feature is not available on the 112MBP.
- 2 **Chain Out:** This XLR output is used to send your signal to an additional MBP cabinet. This connection can be made with a standard mic cable.
- 3 **Chain in:** This XLR input is used to connect the MBP to a Chain Out equipped GK product.
- 4 **AC Receptacle:** The detachable power cord connects here.
- 5 **Power Switch:** Pressing this button turns the amplifier on and off. In the on position, the ring surrounding the button will light red during power up then changes to blue, indicating the amp is ready for normal operation. Should the amp experience a fault (over heat or over current) the amp will mute and the ring will light red until the condition is corrected. In the off position the amplifier is still connected to the AC mains.