



**XMP60 2-CHANNEL CLASS D MINI STEREO  
AMPLIFIER / MIC MIXER INSTALL GUIDE**

# WARNING

1. Do not install or place this unit in a built-in cabinet, or other confined space without adequate ventilation.
2. To prevent risk of electrical shock or fire hazard, due to overheating do not obstruct unit's ventilation openings.
3. Do not install near any source of heat, including other units that may produce heat.
4. Do not place unit near flames.
5. Only clean unit with a dry cloth.
6. Unplug unit during lightning storms or when not used for an extended period of time.
7. Protect the power cord from being walked on or pinched, particularly at the plugs.
8. Use unit only with accessories specified by the manufacturer.
9. Refer all servicing to qualified personnel.

# FEATURES

The XMP amplifier series is an ideal solution for residential and commercial audio installations that require a simple setup and great sound output. With a small footprint, but high output, these Class D amplifiers can sit on a desktop, or can easily be mounted on a wall or within a rack using the included mounting brackets. The amps can be used in a stereo system, but can also be switched for use in bridged or mono applications. The inputs consist of two stereo audio inputs, two RCA inputs, and a single 3.5mm input for versatility. Also includes an auto-ON feature so the units do not need to be powered manually, just hit play and the amp will power on automatically!

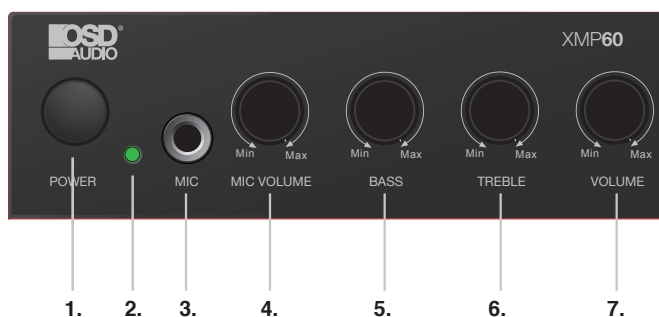
# XMP60

- Class D Digital Amplifier
- RCA and 1/8" Stereo Inputs
- Mixes audio when both inputs are connected and live
- Stereo and Mono/Bridge Modes
- Automatically goes into standby after 5 minutes of inactivity
- Source Sensing to come out of standby when a connected source begins to play
- AC 100-240V IN

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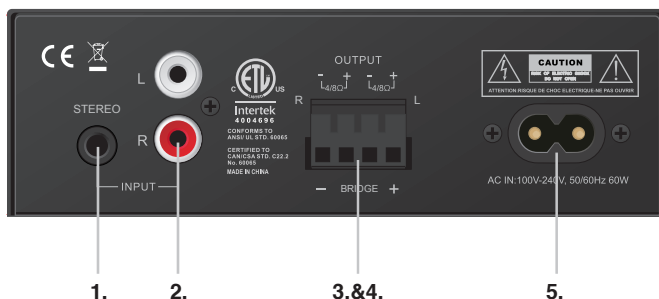
- Bridgeable Amplifier
- Power lead cable
- 1- 4 conductor Phoenix connector (screw down terminal)
- Mounting bracket and screws
- Product Manual

# FUNCTIONS



1. Power Button
2. Status LED: Green; On, Red: SM
3. Microphone Input 1/4"
4. Dedicated Mic Volume Knob
5. Bass Control Knob : +/- 12dB
6. Treble Control Knob: +/- 12dB
7. Master Volume Knob

# CONNECTIONS



1. 3.5mm Stereo Aux Input
2. Right and Left Stereo Inputs
3. Stereo Left and Right Channel Speaker Level Output 4/8 ohm
4. Bridged Mono Connection
5. Unpolarized C7/C8 coupler known as figure of 8 connector.  
It connects to internal switching power supply: 100V to 240V

**Note:** Regarding Aux and Stereo Line inputs, it is recommended you choose one or the other of the analog inputs since they will mix the signal if both are connected and playing at the same time. The front panel Microphone will mix as well with whatever is connected and playing, but it has its own volume control to adjust on top of the the Master Volume Control.

# SPECIFICATIONS

- Power: Stereo (8 ohm): 25W per channel, <1% THD+N  
Stereo (4 ohm): 45W per channel, <1% THD+N  
Bridged Mono (8 ohm): 90W, 1kHz, <1% THD+N
- Frequency Response: 20Hz ~ 20kHz, -2dB/ +1dB
- Signal to Noise Ratio: 90dB below 25W output into 8 ohms
- Channel Separation: 48dB @ 1kHz, to 25W output at 8 ohms
- Input Sensitivity: 600mV input rated 25W output 8 ohms
- Net Weight: 1.37lbs / 621g
- Dimensions: 1.77"/(45mm) x 5.62"/(143mm) x 4.92"/(125mm)

# WARRANTY

All OSD Audio electronics products have a 2 Year Limited Warranty against defects in materials and workmanship. Proof of purchase must accompany all claims. During the warranty period OSD Audio will replace any defective part and correct any defect in workmanship without charge for either parts or labor OSD Audio may replace returned speakers with a product of equal value and performance. In such cases, some modification to the mounting may be necessary and are not OSD Audios responsibility.

For this warranty to apply, the unit must be installed and used according to its written instructions. If necessary, repairs must be performed by OSD Audio. The unit must be returned to OSD Audio at the owner's expense and with prior written permission. Accidental damage and shipping damage are not considered defects, nor is damaged resulting from abuse or from servicing performed by an agency or person not specifically authorized in writing by OSD Audio

OSD Audio sells products only through authorized dealers and distributors to ensure that customers obtain proper support and service. Any OSD Audio product purchased from an unauthorized dealer or other source, including retailers, mail over dealers and on-line sellers will not be honored or serviced under existing OSD Audio warranty policy. Any sale of product by an unauthorized source or other manner not authorized by OSD Audio shall void the warranty on the applicable product.

Damage to or destruction of components due to application of excessive power voids the warranty on those parts. In these cases, repairs will be made on the basis of the retail value of the parts and labor. To return for repairs, you must email customer service at [RMA@audiogeargroupaudio.com](mailto:RMA@audiogeargroupaudio.com) for a Returned Merchandise Authorization (RMA) number# then the unit must be shipped to OSD Audio at the owner's expense, along with a note explaining the nature of service required. Be sure to pack the speaker(s) in a corrugated container with at least 3 inches of resilient material to protect the unit from damage in transit.

This Warranty Does Not Cover: Damage caused by abuse, accident, misuse, negligence, or improper operation (installation) • Any products that have been altered or modified • Any product whose identifying number of decal, serial #, etc. has been altered, defaced or removed • Normal wear and maintenance.