

AC-AMP-2024

DIGITAL/ANALOG STEREO AUDIO AMPLIFIER

QUICK START GUIDE

THIS DIGITAL/ANALOG STEREO AUDIO AMPLIFIER IS A COMPACT, HIGH PERFORMANCE, CLASS-D AMPLIFIER WHICH FEATURES BOTH DIGITAL AND ANALOG INPUTS. VOLUME AND INPUT SELECTION CAN BE CONTROLLED VIA FRONT PANEL BUTTONS OR RS-232. LED INDICATORS PROVIDE SELECTION AND FEATURE INFORMATION. THIS UNIT IS DESIGNED FOR BOTH THE COMMERCIAL AND RESIDENTIAL USER WHO NEEDS TO OUTPUT A HIGH QUALITY SOURCE TO LOCAL ANALOG SPEAKERS.

THIS QUICK START GUIDE WILL BE GOING THROUGH:

- INSTALLATION
- PRODUCT BREAKDOWN
- TROUBLESHOOTING



INSTALLATION

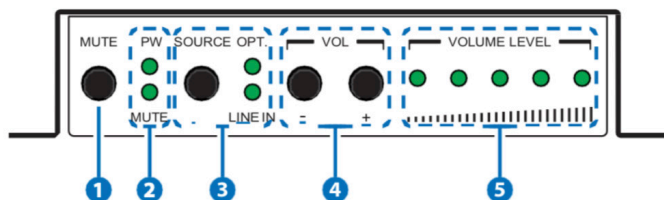
1. PLUG IN THE DC 24V POWER SUPPLY INCLUDED WITH THE AC-AMP-2024

2. CONNECT THE AUDIO SOURCE (DVD PLAYER, CABLE BOX, GAMING CONSOLE) VIA OPTICAL DIGITAL AUDIO INPUT OR STEREO ANALOG AUDIO INPUT.

3. CONNECT TO UNPOWERED SPEAKERS VIA THE BLUE LEFT/RIGHT SPEAKER CONNECTIONS.

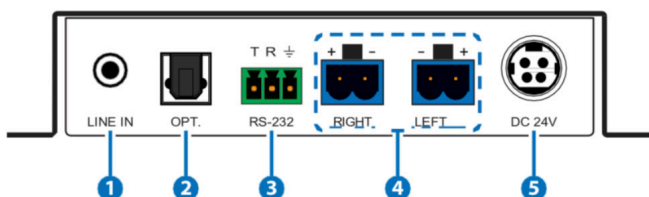
4. CONTROL THE SYSTEM SETTINGS WITH THE FRONT PANEL

FRONT PANEL



- 1 MUTE BUTTON:** PRESS TO TOGGLE BETWEEN MUTING AND UNMUTING THE AUDIO OUTPUT.
- 2 PW LED:** THIS LED WILL ILLUMINATE BRIGHT GREEN TO INDICATE THE UNIT IS ON AND RECEIVING POWER. WHEN THE UNIT IS IN STAND-BY MODE THE LED WILL ILLUMINATE DIM GREEN.
MUTE LED: THIS LED WILL ILLUMINATE TO INDICATE THE WHEN THE AUDIO OUTPUT IS MUTED.
- 3 SOURCE BUTTON & OPT./LINE IN LED:** PRESS THIS BUTTON TO TOGGLE BETWEEN THE LINE IN AND OPTICAL INPUTS. THE LED WILL ILLUMINATE TO INDICATE WHICH SOURCE IS CURRENTLY SELECTED.
- 4 VOL -/+ BUTTONS:** PRESS OR HOLD THE -/+ (MINUS/PLUS) BUTTONS TO INCREASE OR DECREASE THE AUDIO OUTPUT VOLUME.
- 5 VOLUME LEVEL LED:** THESE 5 LEDS WILL ILLUMINATE PROGRESSIVELY FROM LEFT (LOWEST) TO RIGHT (HIGHEST) TO INDICATE THE CURRENT OUTPUT VOLUME LEVEL.

REAR PANEL



- 1 LINE IN:** CONNECT TO THE STEREO ANALOG OUTPUT OF A DEVICE SUCH AS A CD PLAYER OR PC.
- 2 OPT. IN:** CONNECT TO THE OPTICAL AUDIO OUTPUT OF A DEVICE SUCH AS A MEDIA PLAYER OR GAME CONSOLE USING AN APPROPRIATE OPTICAL CABLE.
- 3 RS-232:** CONNECT DIRECTLY TO A PC, LAPTOP OR OTHER SERIAL CONTROL DEVICE WITH A 3-PIN ADAPTER CABLE TO SEND RS-232 COMMANDS TO CONTROL THE UNIT.
- 4 RIGHT/LEFT OUT:** CONNECT TO UNPOWERED SPEAKERS (20W, 4Ω) FOR STEREO ANALOG AUDIO OUTPUT.
- 5 DC 24V:** PLUG THE 24V DC POWER ADAPTER INTO THE UNIT AND CONNECT IT TO AN AC WALL OUTLET FOR POWER.

TROUBLESHOOTING

- **VERIFY POWER- ENSURE POWER IS PLUGGED IN CORRECTLY**
- **VERIFY CONNECTIONS- CHECK THAT ALL CABLES ARE PROPERLY CONNECTED**



**HAVE A QUESTION OR NEED ASSISTANCE?
DON'T HESITATE TO CONTACT US!**

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