

ROCKVILLE

RPA5/RPA9

3000W Peak/800W RMS 2-Channel
Power Amplifier Pro/DJ Amp

OWNER'S MANUAL

ATTENTION: WATCH THIS VIDEO BEFORE FIRST USE!

Who reads manuals?

Scan the **QR code** or go to the **urls** below to access how-to video(s), the owner's manual, and other important information you may need to get the most out of your item.

If you prefer written instructions, please read ahead! *With Rockville you get many options.*



rockvillesupport.com/rpa5



rockvillesupport.com/rpa9

Missing items? If you ordered a bundle that includes more than one product and you are missing part of your bundle then it just means your order shipped from two different warehouses. You will receive the remaining items very soon. If you have any concerns or inquiries, feel free to call our customer support center at 1-646-758-0144, 24 hours a day/7 days a week.

Thank you for purchasing this Rockville RPA Series Professional Stereo Power Amplifier. Please read this installation guide carefully for proper use of your amplifier. Should you need assistance, please call our technical help line at 1-646-758-0144, 24 hours a day/7 days a week.

IMPORTANT SAFETY INSTRUCTIONS

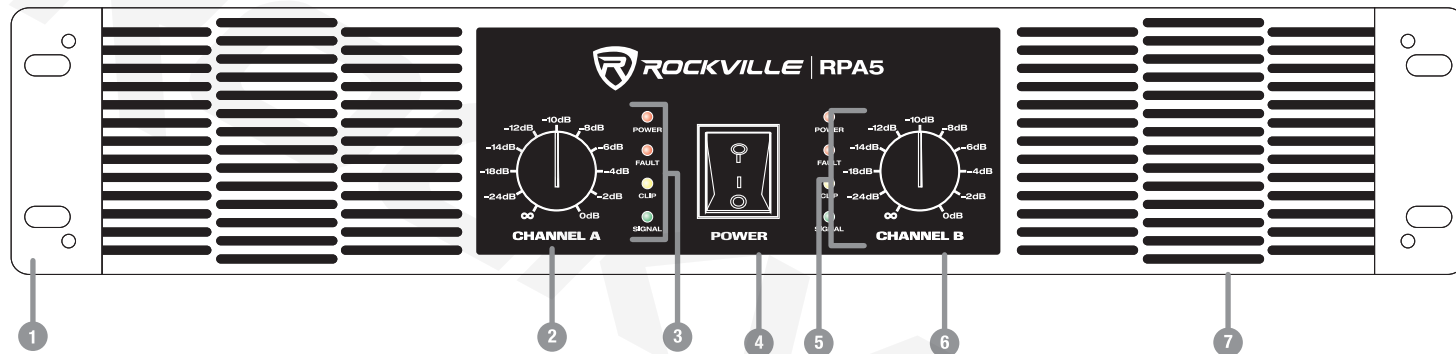


**TO REDUCE THE RISK OF ELECTRICAL SHOCK, NEVER OPEN THE UNIT. NO USER SERVICEABLE PARTS INSIDE.
WE RECOMMEND SENDING THE UNIT TO THE ROCKVILLE SERVICE CENTER FOR ANY REPAIRS.**

- Do not expose this unit to any kind of moisture.
- Please ensure that the unit is situated in a properly ventilated area.
- Make sure cooling fan vents are free of obstructions.
- Replace fuse with one of the same type, size, and rating only.
- Do not attempt to operate this unit if the power cord has been frayed or broken.
- Do not attempt to break off or remove the ground prong. This prong is used to reduce the risk of electrical shock and fire in case of an internal short.
- Do not operate this unit if it is damaged.
- This unit is intended for indoor use only.
- Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to the point of exit from the unit.
- To avoid unnecessary wear and to improve the unit's lifespan, unplug the unit when not in use for extended periods of time.

Features

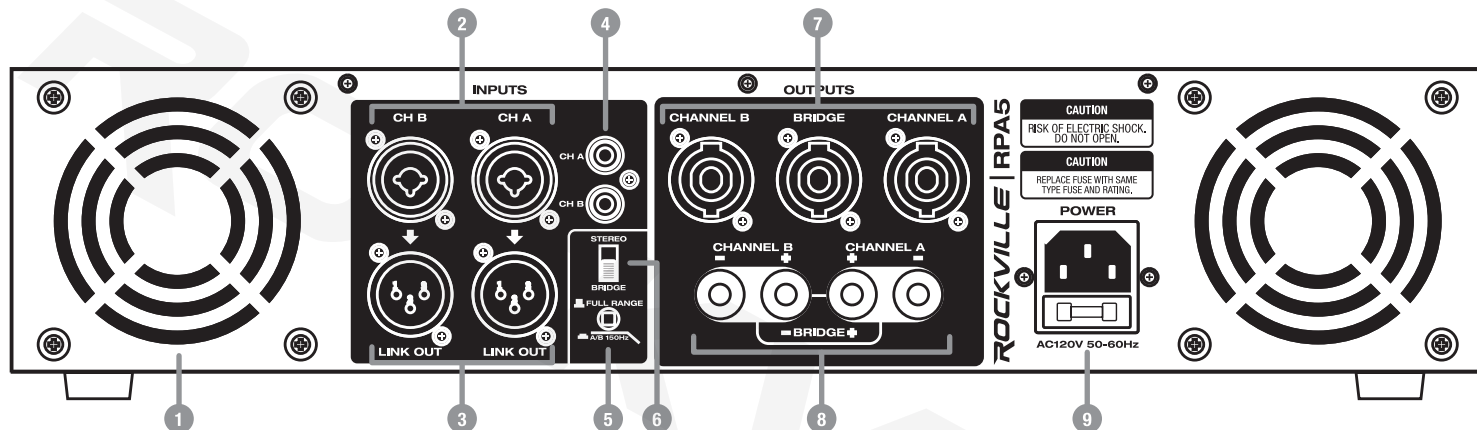
Front Panel RPA-5 / RPA-9 (Pictured RPA-5)



1. Rack Ears: Allows for unit rack mount using four attaching screws and washers (not included).
2. Channel A Signal Gain Detented Adjustment Knobs: Precisely adjust the signal input level using these knobs. Turn counter-clockwise to increase signal gain. Turn clockwise to reduce signal gain.
3. Channel A LEDs: Indicate signal level input, clipping for the corresponding channel, amp fault, and power status.
4. Power On/Off Switch.
5. Channel B LEDs: Indicate signal level input, clipping for the corresponding channel, amp fault, and power status.
6. Channel B Signal Gain Detented Adjustment Knobs: Precisely adjust the signal input level using these knobs. Turn clockwise to increase signal gain. Turn counter-clockwise to reduce signal gain.
7. Ventilation

Features (continued)

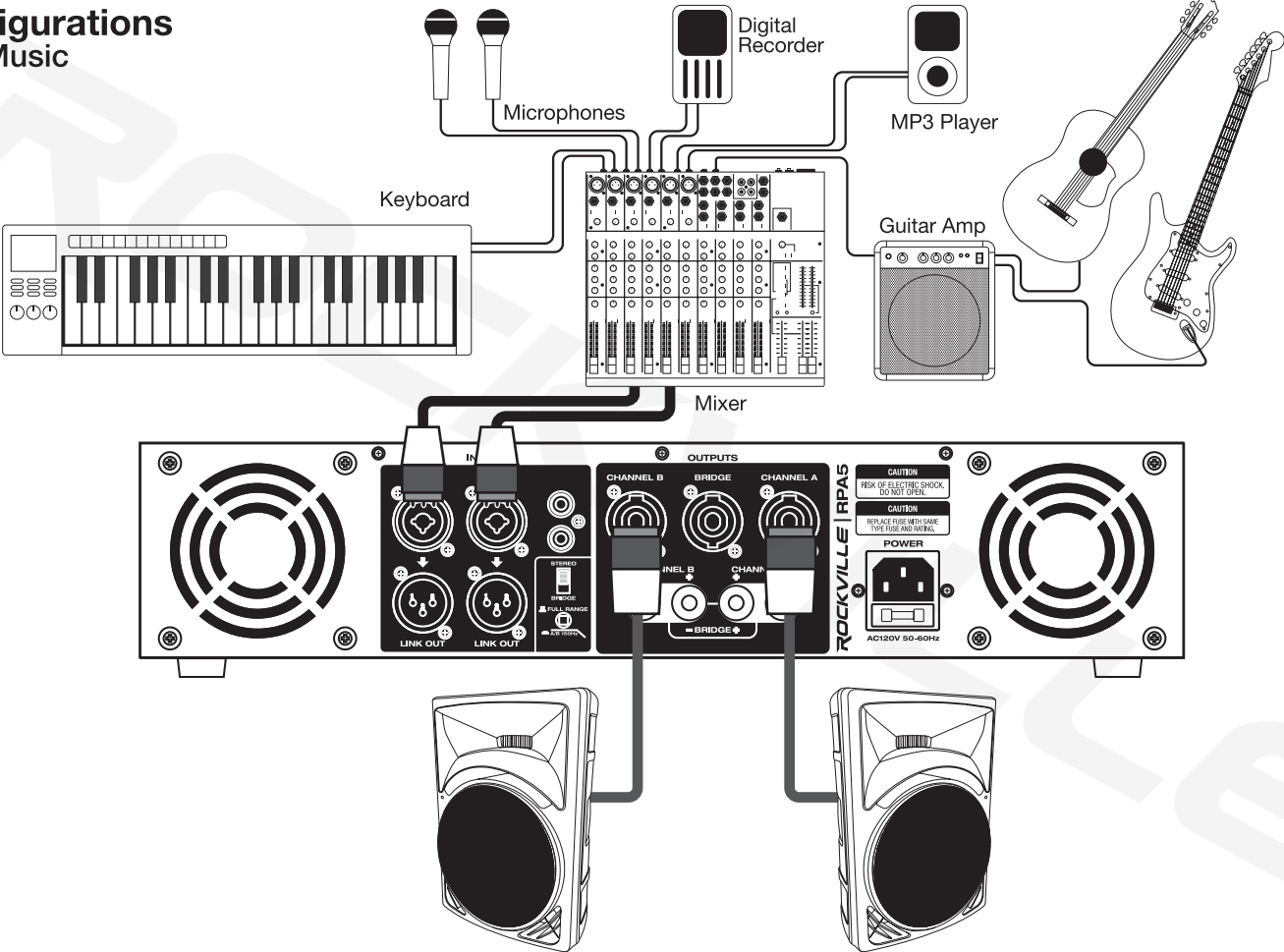
Back Panel RPA-5 / RPA-9 (pictured RPA-5)



1. Built-in dual high velocity cooling fans
2. Channel A/B XLR/1/4" TRS/TS combo inputs
3. Channel A/B 1/4" Link Out
4. Channel A/B RCA inputs
5. Full Pass/Low Pass mode button
6. Stereo/Bridged switch
7. Channel A/B SpeakON outputs and SpeakON bridged output
8. Channel A/B Binding Post outputs (also banana plugs)
9. IEC AC power socket AC Fuse compartment (RPA5: 4A, 250V fuse / RPA9: 5A, 250V fuse)

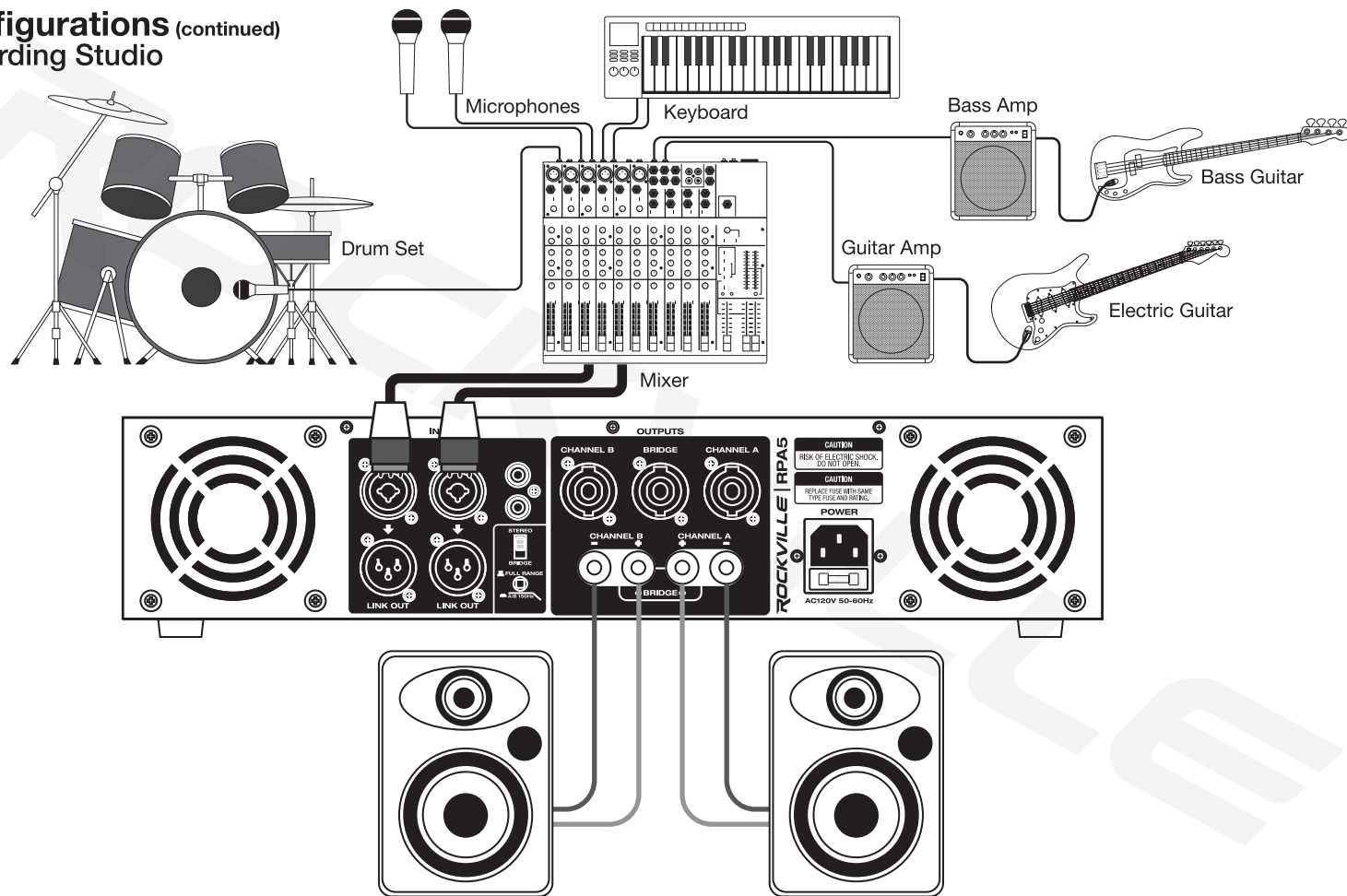
Configurations

Live Music

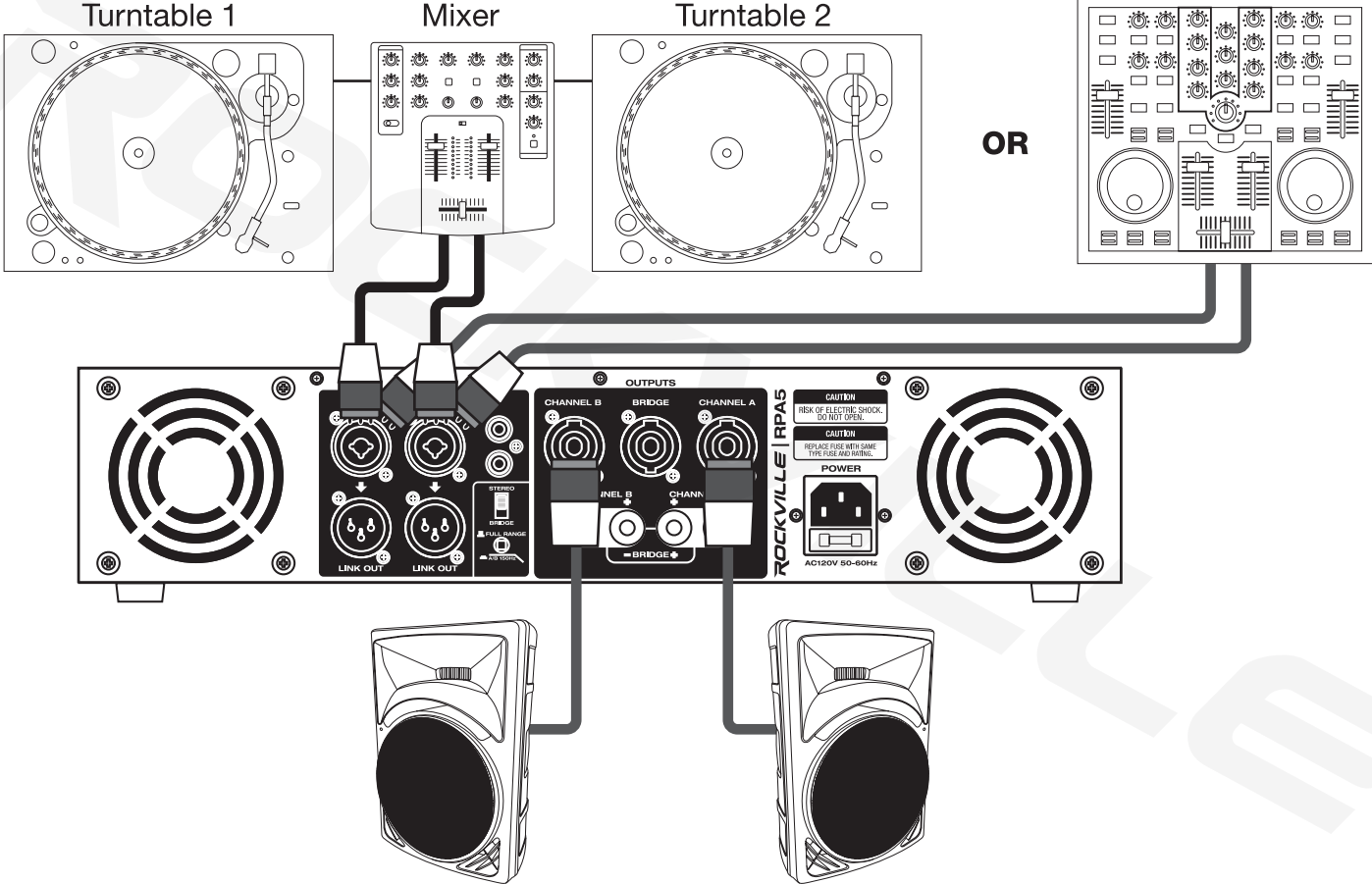


Configurations (continued)

Recording Studio

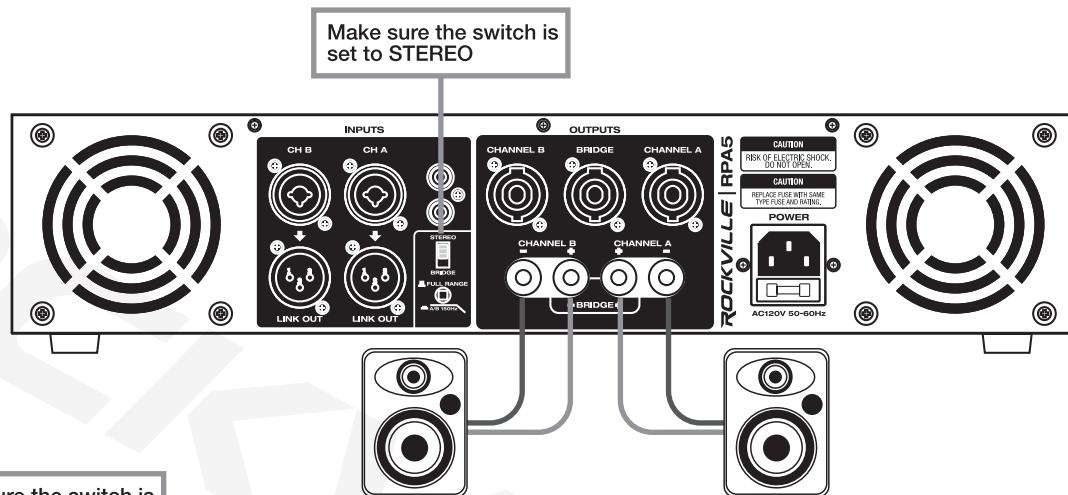


DJ Set-up

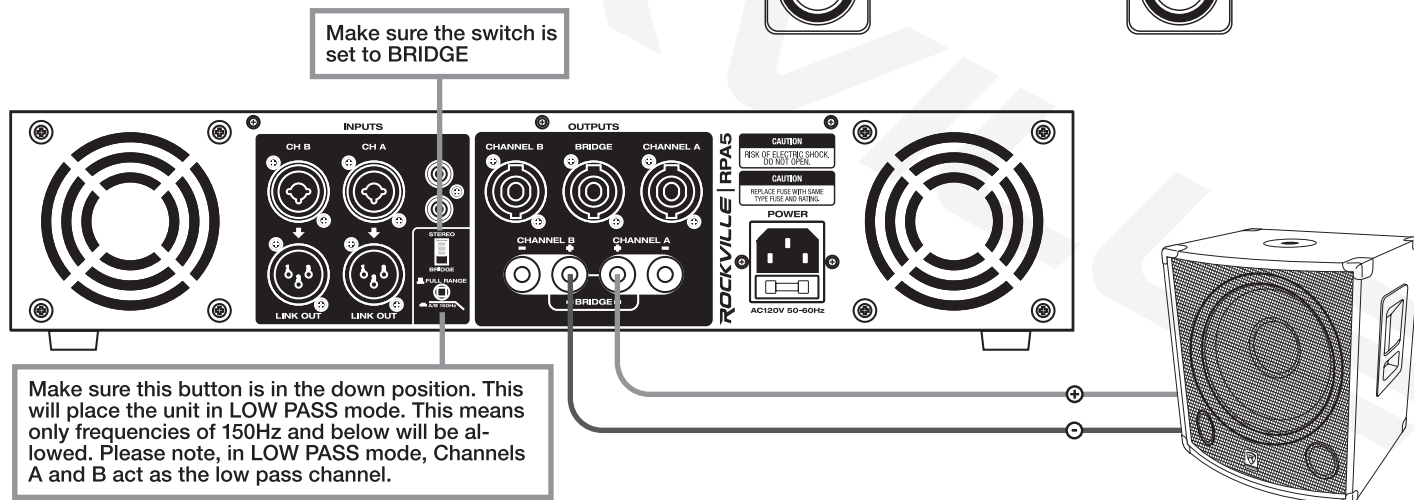


Connections

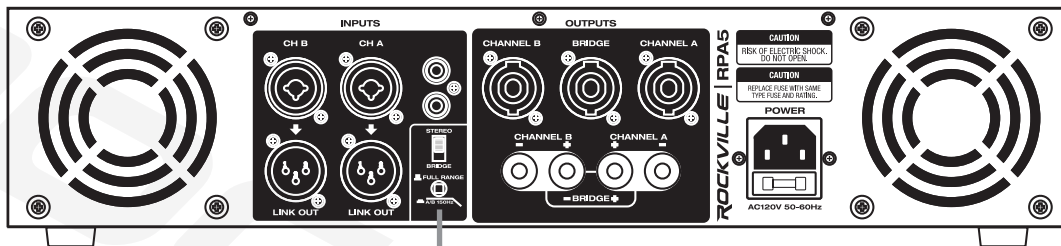
Stereo



Bridged



Crossover



The unit will be in FULL pass mode when the button is in the UP position. Place the button in the down position to place the unit in LOW pass mode. When LOW pass is active, Channel A and Channel B are in low pass.

Troubleshooting

UNIT FAILS TO POWER UP.

1. Make sure unit is plugged in properly to wall outlet.
2. Make sure power switch is in the ON position.
3. If system still fails to power, check the fuse. Please make sure unit is unplugged from wall before attempting to change the fuse! Be sure to use a fuse with the same rating as the old fuse.

UNIT TURNS ON, BUT NO SOUND.

1. Check that Levels are turned up.
2. Be sure all appropriate cables are plugged in correctly.
3. If using a mixing console make sure fader and balance are set to center positions and level increased.
4. If problem persists return the unit to Rockville or contact a local, qualified pro audio technician.

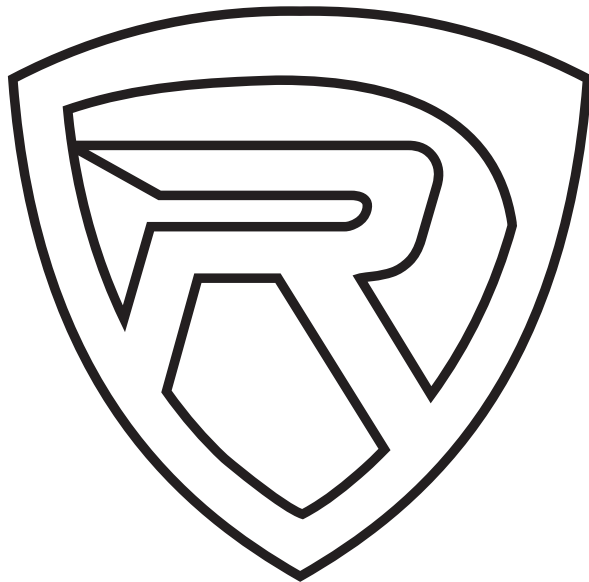
Features

- 2U rack space
- Bridged and Stereo output switch makes this perfect for two subwoofers, two speakers, or four speakers.
- Built-in crossover switch makes this perfect for speakers, monitors, or subwoofers.
- Channel A & B clipping LED indicators
- Channel A & B separate level controls
- Channel A & B power, signal, overload, clipping, and protection LED indicators on front of amp.
- Heavy duty rack mount ears with handles
- Built-in dual high-velocity quiet cooling fans
- Maximum headroom for 4-ohm and 8-ohm speakers
- Level controls for precise setting and matching of sensitivity
- Computer controlled IC protection circuitry protects against speaker short circuit, thermal overload, and DC overload.
- Frequency Response: 20Hz t– 20KHz < +/-0.5dB
- Distortion: <0.03%
- Input Impedance: 20K ohm balanced and 10K ohm unbalanced
- Signal to Noise Ratio: >102dB
- Power Requirements: 120V/50 – 60Hz
- User serviceable fuse (RPA5: 4A/250V, RPA9: 5A/250V)

Specifications

Model	RPA-5 RMS (PEAK)	RPA-9 RMS (MAX)
Stereo 8 Ohm	2 x 125W (2 x 250W)	2 x 250W (2 x 1000W)
Stereo 4 Ohm	2 x 200W (2 x 400W)	2 x 400W (2 x 1500W)
Bridged 8 Ohm	1 x 400W (1 x 1000W)	1 x 800W (1 x 3000W)
Frequency Response	20Hz to 20KHz <+/- 0.5dB (both models)	
Distortion	< 0.03% (1KHz) (both models)	
Input Impedance	20K Ohm Balanced (both models) 10K Ohm Unbalanced	
Signal to Noise Ratio	>102dB (both models)	
Power Requirements	120V/50Hz – 60Hz (both models)	
Weight	13.4 lbs	17.19 lbs
Dimensions	18.97" x 11.02" x 3.54"	18.97" x 13.97" x 3.54"

ROCKVILLE



RockvilleAudio.com

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