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 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.
7. Ventilation
1. Built-in dual high velocity cooling fans
2. Channel A/B XLR/¼” TRS/TS combo inputs
3. Channel A/B ¼” 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

- Microphones
- Digital Recorder
- MP3 Player
- Guitar Amp
- Keyboard
- Mixer

Audio equipment diagram showing connections for live music with a mixer, microphones, digital recorder, MP3 player, guitar amp, keyboard, and speakers.
Recording Studio

- Drum Set
- Microphones
- Keyboard
- Bass Amp
- Guitar Amp
- Bass Guitar
- Electric Guitar
- Mixer
- Speakers
Connections
Stereo

Make sure the switch is set to STEREO

Bridged

Make sure the switch is set to BRIDGE

Make sure this button is in the down position. This will place the unit in LOW PASS mode. This means only frequencies of 150Hz and below will be allowed. Please note, in LOW PASS mode, Channels A and B act as the low pass channel.
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 persist 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 (2) subwoofer, (2) speakers, or (4) 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 against speaker short circuit, thermal over load, DC over load
- Frequency Response: 20Hz to 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

<table>
<thead>
<tr>
<th>Model</th>
<th>RPA-5 RMS (PEAK)</th>
<th>RPA-9 RMS (MAX)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stereo 8 Ohm</td>
<td>2 x 125W (2 x 250W)</td>
<td>2 x 250W (2 x 1000W)</td>
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<tr>
<td>Stereo 4 Ohm</td>
<td>2 x 250W (2 x 400W)</td>
<td>2 x 400W (2 x 1500W)</td>
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<tr>
<td>Bridged 4 Ohm</td>
<td>1 x 500W (1 x 1000W)</td>
<td>1 x 800W (1 x 3000W)</td>
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<tr>
<td>Frequency Response</td>
<td>20Hz to 20KHz +/- 0.5dB (both models)</td>
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<tr>
<td>Distortion</td>
<td>&lt; 0.03% (1KHz) (both models)</td>
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<tr>
<td>Input Impedance</td>
<td>20K Ohm Balanced 10K Ohm Unbalanced (both models)</td>
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</tr>
<tr>
<td>Signal to Noise Ratio</td>
<td>&gt;102dB (both models)</td>
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</tr>
<tr>
<td>Power Requirements</td>
<td>120V/50Hz – 60Hz (both models)</td>
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<tr>
<td>Weight</td>
<td>13.4 lbs</td>
<td>17.19 lbs</td>
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<tr>
<td>Dimensions</td>
<td>18.97” x 11.02” x 3.54”</td>
<td>18.97” x 13.97” x 3.54”</td>
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</tbody>
</table>