

ARTcessories™

Creative audio solutions in cool little boxes.

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PowerMIX II

Two Channel Personal Mixer



The Facts About 2-Channel Mono Mixing:

The need to mix recorded music with line-level signals can occur in a variety of situations. You might need to mix vocals and/or instrumentals from one mixer with recorded music, then send it all to one channel on a PA, broadcast or recording mixer. In another case, you might need to be addressing a sales group or an aerobics class through a wireless microphone while combining it with recorded music, all through powered speakers. In these and other cases, a very small, simple mixer is often the best solution.

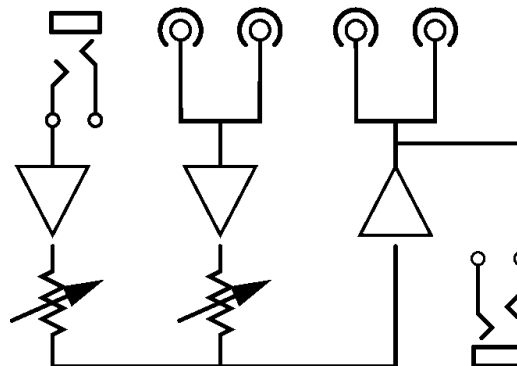
Specifications:

The PowerMIX II solves the problem of needing to mix the mono output of a mixer or wireless microphone receiver with recorded music and send it all to one mixer channel, or a single amplifier input, or a powered speaker.

- Two channels, each with its own volume control
- Channel One features a 1/4" unbalanced line input
- Channel Two features dual RCA line inputs
- 1/4" Line/Headphones output
- Dual RCA line-level outputs (mono-mixed, parallel with the 1/4" output)
- Mono 1/4" line/headphone output
- Power: 12V DC (Adapter included)
- Channel 1 input impedance: 10K ohms
- Channel 1 gain: 32dB max.
- Channel 2 input impedance: 20K ohms
- Channel 2 gain: 20dB max.
- Dimensions: 3.75 x 2.75 x 1.5 inches (95mm x 70mm x 38mm)
- Weight: 1lb (454g)

Usage:

1. Using a shielded, unbalanced patch cable connect the line-level (mono) output of the primary mixer or wireless mic receiver to the 1/4" Input jack on the PowerMIX II.
2. Using a dual-RCA patch cable. Connect the output of the tape deck or CD player to the RCA inputs on the PowerMIX II.
3. Using an additional patch cable, connect either the 1/4" Headphone/Line Out jack or dual RCA Output jacks on the PowerMIX II to a line input on the secondary (PA or recording) mixer or powered speaker. A good quality keyboard or acoustic guitar amplifier can be used as a mini PA as well.
4. If you are using the RCA Outputs, you may connect stereo headphones to the Headphone/Line Out jack. The signal is mixed down to mono so both ears get the same mix.
5. Adjust the Ch1 and Ch2 Volume controls for the desired mix.



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