ARTcessories[™]

Creative audio solutions in cool little boxes.

September 2002



Three Channel Personal Mixer

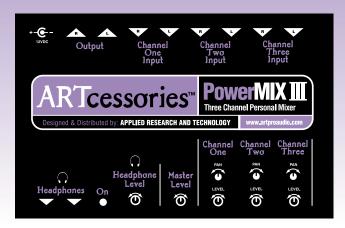
The Facts about Mini Mixers:

Problem: How do you connect a CD player, a synthesizer and the line output from a bass amp to a tape deck?

Solution: Use a simple stereo mixer. The PowerMIX III can accept either mono or stereo signals and mixes them down to stereo or identical L/R mono signals. Additionally, the PowerMIX III provides a headphone output with its own level control.

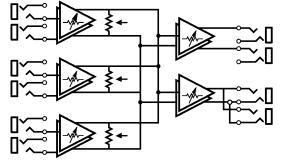
Specifications:

- Three input channels each with their own pan and level controls
- Three sets of 1/4" left and right unbalanced inputs
- The Right inputs may be used for mono signals
- A Master Level control regulates all 3 channels
- Left and Right unbalanced 1/4" Outputs
- The Headphone channel features dual, stereo 1/4" outputs so that two headsets can be connected at once
- · The Headphone Level control regulates both outputs
- Input Impedance: 10k ohms
- Output Impedance: 100 ohms
- Max. Gain = +27dB
- Max. Input Level: +30dB
- Max. Output Level: +13dB
- THD: <0.005%
- Power: 12V DC (Adapter included)
- Dimensions: 5.625 x 3.75 x 1.75 inches (143mmx92mmx45mm)
- Weight: 2 lbs. (.91kg)



Usage:

- 1. Plug the AC adapter into the 12V DC input on the PowerMIX III and plug the other end into a 120V AC wall socket.
- Plug your stereo signal sources into the separate L/R Inputs on channels 1 to 3. Mono sources can be plugged into the Right Input on any channel. It is not recommended that you connect 2 mono sources to any one channel.
- 3. Connect the L/R Outputs to the inputs on your mixer, tape deck, PC, etc. with unbalanced, shielded patch cables.
- 4. Connect stereo headphones to either of the Headphone jacks. An additional set may be connected to the remaining jack. Turn up the Headphone Level slightly.
- 5. Adjust the channel Pan and Level controls for the desired mix through headphones.
- Increase the Master Level control setting as required for optimum signal level and clarity from the recording or PA device (PC, cassette deck, mixer, etc.).



DESIGNED & DISTRIBUTED BY:



APPLIED RESEARCH AND TECHNOLOGY 215 Tremont St. • Rochester, NY 14608 • USA For Customer Service, please call: 585.436.2720 Email: cserve@artproaudio.com www.artproaudio.com