Mini 2-input Audio Amplifier with Mic Mixer

Class D amplifier with EQ control and MIC mixer function

MPN: AP2DBL

The **KanexPro Mini Audio Amplifier** is a quarter-rack width digital amplifier (Class D) with equalizer control and Mic mixer. It's a simple yet powerful device delivering 2x20 Watts@4Ohm default output with built-in volume/ bass feature. It also supports dual mono-output with 2 stereo audio selectable inputs. The Microphone mixer includes independent volume control with balance switching. Supports balanced/ unbalanced signals.

This Mini Audio Amplifier is mainly used during lectures, house of worship centers and various musical events where mic mixing together with equalizing audio is critical.

Note: The unit includes IR remote & sensor.

FEATURES

- Fast switching audio amplifier
- 2x20 Watt@4Ohm as the default amplifier output
- Bridge connection supported by switching the amplifier to be 1x40Watt@8Ohm
- Supports Dual-mono output
- Built-in Microphone mixer (separately controllable)
- Line audio output, with volume controllable.
- MIC input supports 48V phantom power
- MIC port with balanced switching suppress
- Supports balanced/ unbalanced signals

- Supports Ducking power technology
- Ultra low inrush current
- Two stereo audio inputs, switchable by button, remote or RS232.
- Volume/Bass/Treble controllable by buttons or RS232
- Optional control by IR remote
- Convection cooled, antistatic case design
- LED indicator, for power and operating status
- IR remote & sensor included
- Internal Universal power adaptable (100-240 volt AC, 50/60Hz)

SPECIFICATIONS

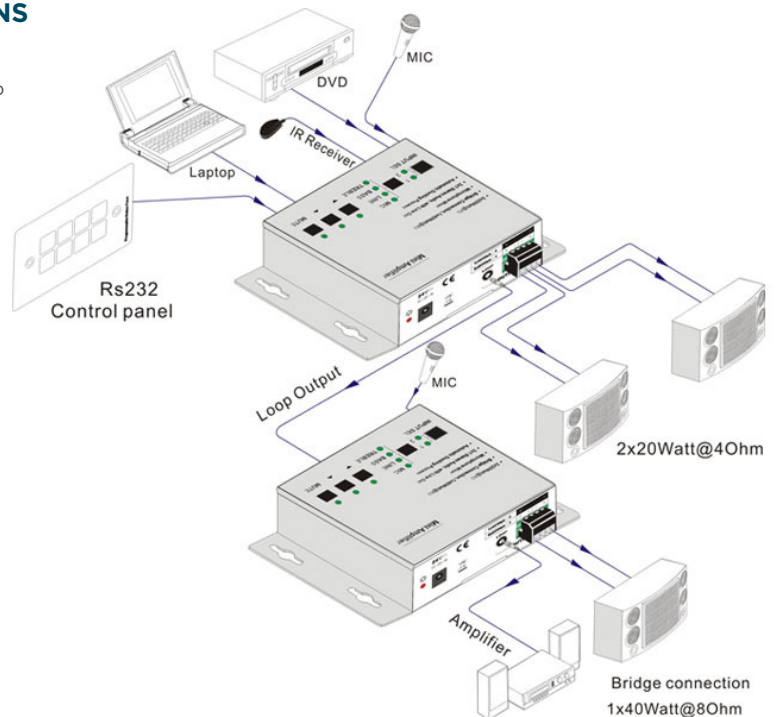**Audio Input**
- Input 2 stereo audio
- 1 MIC

Audio Output
- 1 amplifier
- 1 stereo audio

Input Connector
- 2 RCA
- 1 x 3.5mm jack
- 1 captive screw

Output Connector:
- 1 captive screw
- 1 x 3.5mm jack

ABOUT KANEXPRO

KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively. KanexPro is a trademark. HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and/or other countries. All other product or service names are the property of their respective owners.