



### **DESCRIPTION**

PA-1C250 Compact Digital Mixer Amplifier supports USB/FM/Bluetooth with  $70V/100V \& 4-16\Omega$  speaker output. It features 2 AUX inputs, 1 AUX output, and 2 MIC inputs—MIC 1 (6.3mm jack, front panel) and MIC 2 (XLR, rear panel) with phantom power. Includes individual volume control for MIC & AUX, along with bass and treble adjustments.

#### **FEATURES**

- Built-in Functions: Equipped with Bluetooth, USB playback for versatile audio streaming options.
- Multiple Input/Output Options: Features 2 MIC inputs, 2 LINE inputs, and 1 LINE output for flexible connectivity.
- **Powerful Output Capabilities:** Supports 100V or 70V constant voltage output and  $4\Omega$ - $16\Omega$  constant resistance output for adaptable installation in various environments.
- Convenient Remote Control: Comes with an IR remote control for easy and convenient operation from a distance.
- Intelligent Priority Function: Prioritizes audio sources in the following order: EMC/MIC1 > AUX1/AUX2/MIC2, ensuring critical messages are always heard.
- **Comprehensive Control:** Offers master volume control, individual MIC, and LINE volume adjustments, as well as dedicated treble and bass controls for fine-tuned audio performance.







## **SPECIFICATIONS**

Power Supply	AC110-120V/AC220~240V 50/60Hz (Select via the switch)
MIC1 IN Sensitivity	8mV±10%
MIC2 IN Sensitivity	8mV±10%
AUX1 IN Sensitivity	350mV±10%
AUX2 IN Sensitivity	350mV±10%
EMC IN Sensitivity	350mV±10%
MIC Frequency Response	200Hz~10kHz (±3dB)
AUX Frequency Response	100Hz~16kHz (±3dB)
Noise	<10mV
Distortion	<1% 1KHz
Bass Adjustment	10dB
Treble Adjustment	10dB
Rated Output Power	250W
Interface Output Voltage	70V,100V
Machine Dimension (D×W×H)	252×232×67mm

## **Cannex Technology Inc.**

# 台灣日旭科技

No.182, Sec. 2, Yuanlu Rd., Sihu Town 514, Changhua County, Taiwan Tel:- +886-4-8613883, FAX;-+886-6-8828209, Email:- sales@amplimic.com.tw

Home Page: http://www.amplimic.com.tw