

SC-MIXAMPE50-Mic

Compact 4 channels audio mixer amplifier



- 4 Channels
- 2 x 50 Watt 8 ohm Amplifier
- Phantom Powered Microphone
- AudioCat Support

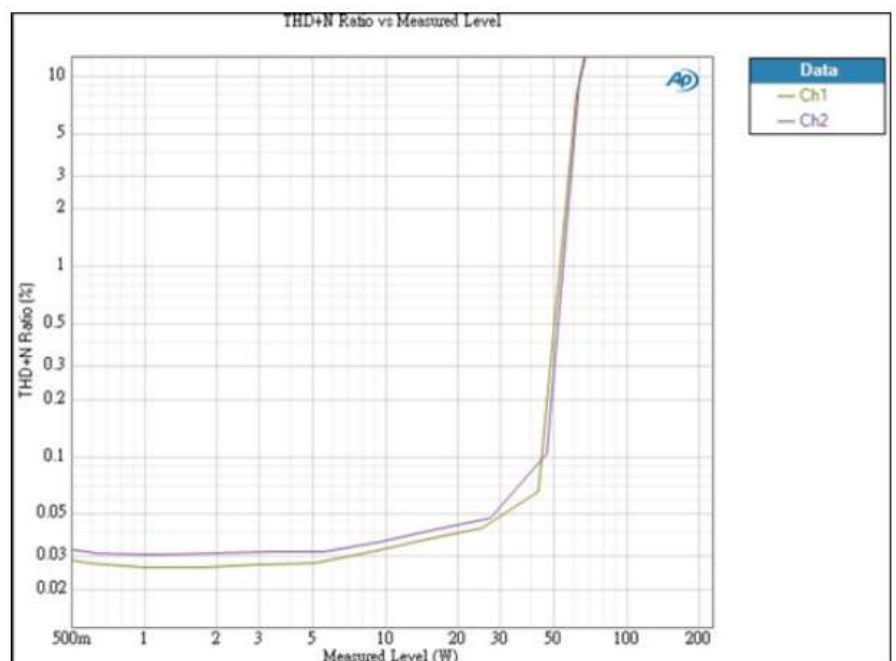
Mixer amplifier with audio mixer features is designed phantom feed microphone , Stereo, optical, audio extender RX input 2x50W analog audio amplifier. It directs 2x50 Watt 8/4 OHM output to mixed Analog and digital inputs.

SC-MIXAMPE50-Mic has digital ve analog audio Cat5e/6/7 extender input and it uses 300 meter distance of audio signals as 96kHz input signal.

SC-MIXAMPE50-Mic easy to manage over network with web-based user interface. It has Telnet AP to be used with 3. party products , additionally it allows you to use with the buttons on the front panel such as volume etc.

Features

- DAC support (Digital to Analog audio Conversion)
- Optical input support and sampling rate up to 192kHz
- 4 Channels inputs, Optical, CAT, L/R inputs and 48V/Line Microphone
- Audio CAT input 48 kHz up to 300m
- Output speaker up to 2x50 Watt 8 ohm
- Output sound up to 20dB
- Supports Microphone sound input up to 18dB
- Supports Stereo or Mono output
- Supports Volume control from front panel, Telnet or WebGUI or RS232 from Audio CAT Tx
- Control and switch with single button
- From audio cat Tx RS-232 Input Control for Baud rate 115200bps
- Microphone mix into output
- Supports microphone individual input



Input And Output

Inputs
 1x L/R (Terminal Block)
 1x Cat5e/6/7 audio extender RX - 48kHz 300 Meter/96kHz 150 Meter/192kHz 85 Meter
 1x Optical
 1x Mic (Terminal Block) with 48V Phantom Power or L/R (Terminal Block)

Outputs
 1x L/R (Terminal Block)

Output Specifications
 2 x 50W @ 4Ω < 10% THD+N
 2 x 50W @ 8Ω < 10% THD+N
 Frequency Response < +/- 3dB
 SNR > 70dB @20Hz – 20kHz A weighted
 THD+N @ 1w < 1% @ 1kHz
 Crosstalk @ 1w < -60dB @ 20Hz – 20kHz

Network Features

Ethernet
 1x RJ45 100Mbit

IP Address Feature
 DHCP, local link fixed IP

Management Features

Hardware Software Upgrade
 USB

Management Options
 WebGUI, Telnet API, Front Panel Button

General Features

Power Supply
 24V DC 2.7 Amp

Operating Temperature
 0°C~40°C / 32°F~104°F

Relative Humidity
 20~90% RH (no condensation)

Storage Temperature
 -20°C~60°C / -4°F~140°F

ESD Protection
 ±8kV (air-gap discharge)
 ±4kV (contact discharge)

Dimensions
 109.5mm × 155mm × 43mm - W/D/H

Weight
 644g

Power Consumption
 58.3W

Mounting
 Desktop

Certifications

EU/US
 CE

Packaging characteristics

Dimensions (packaged)
 109.5mm×157mm×48mm - W/D/H

Weight (packaged)

Package Contents
 Amplifier with Optical/LR/CAT Input Mix with MIC
 24V/2.7A DC Power Supply and Power Cable
 Operation Manual



Front View



Rear View