

Integrated 4 Source 4 Zone Stereo Audio Power Amplifier

FEATURES

- Four-in and five-out. (4 Speaker output, 1 Headphone output)
- Built-In audio digital to analog converter (DAC).
- Audio DAC Lock indicator.
- Provides two interfaces of digital audio input (Coaxial & Optical)
- Provides two interfaces of stereo audio input (RCA & 3.5mm phone jack).
- Support dynamic microphone input.
- Independent microphone level control.
- Individual speaker volume control.
- Provides headphone output.
- Provides line loopout expanding.
- Large detachable terminal block (supplied) for quick and easy installation.
- Screw terminals handle wire sizes from 24 to 12 gauge.

SPECIFICATIONS

Speaker Audio Power Amplifier(X4):

- Amplifier Type: Stereo Class-D
- Output power: 15W(rms) per channel (@ $RL=4\ \text{ohm}$)
- THD+N : 0.06 % (@ $RL=8\ \text{ohm}$, $f = 1\ \text{kHz}$)
- Minimum Load Resistance : 4 ohm
- Includes Speaker Protection circuit.

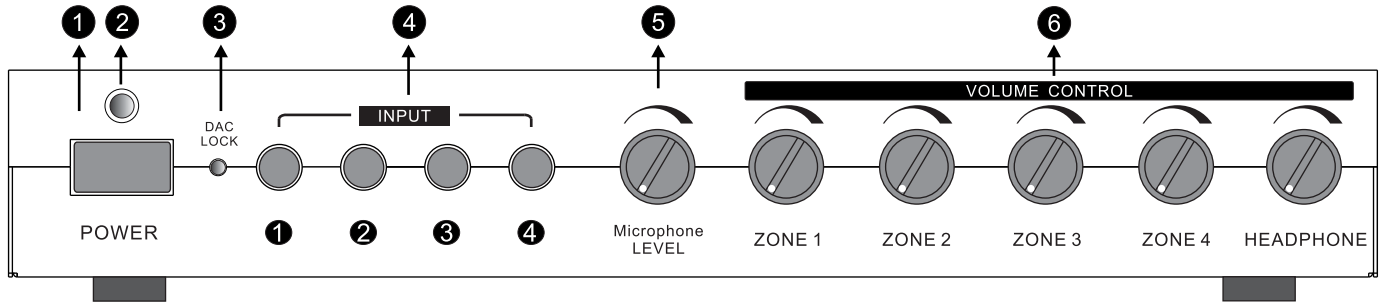
Earphone Audio Power Amplifier:

- Output power: 105mW(rms) per channel
- THD+N : 0.05 % (@ $RL=16\ \text{ohm}$, $f = 1\ \text{kHz}$)
- Minimum Load Resistance : 16 ohm

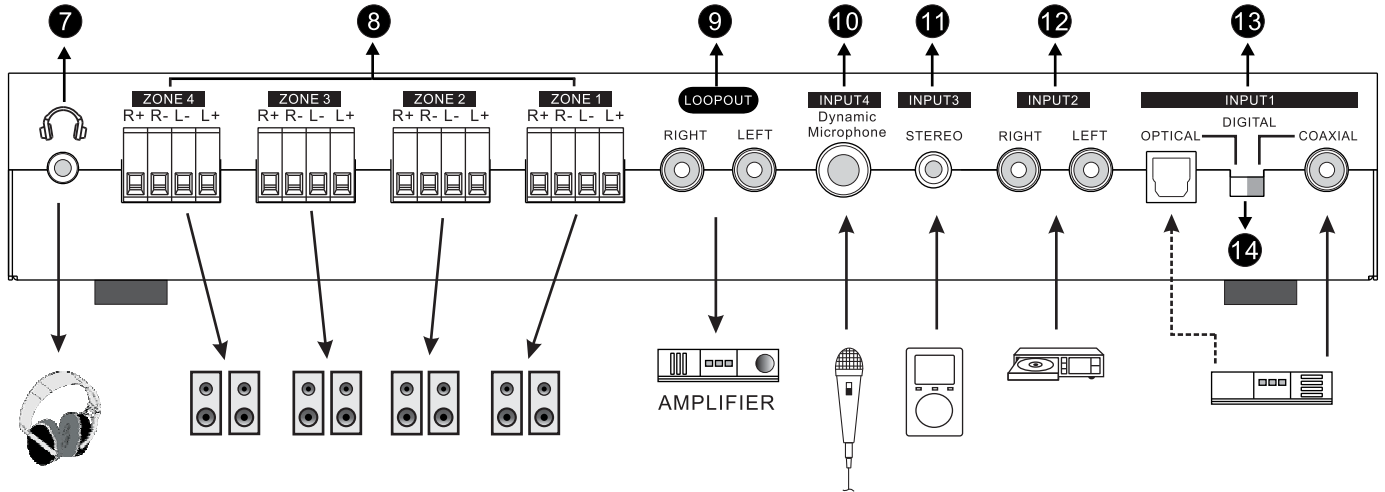
Power & Dimensions:

- Power Consumed: 9A Max
- Power Source: DC 12 Volts
- Size (LxWxH): 285mm x 128mm x 43mm
- Net Weight (Unit only): 0.8 Kg

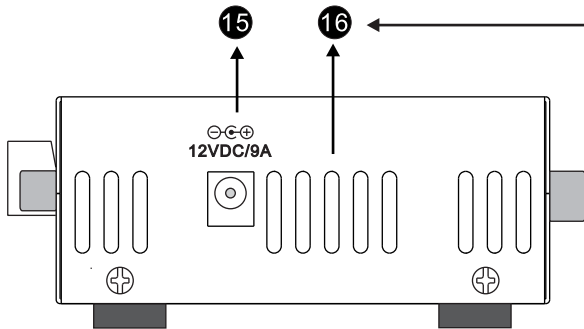
Front View



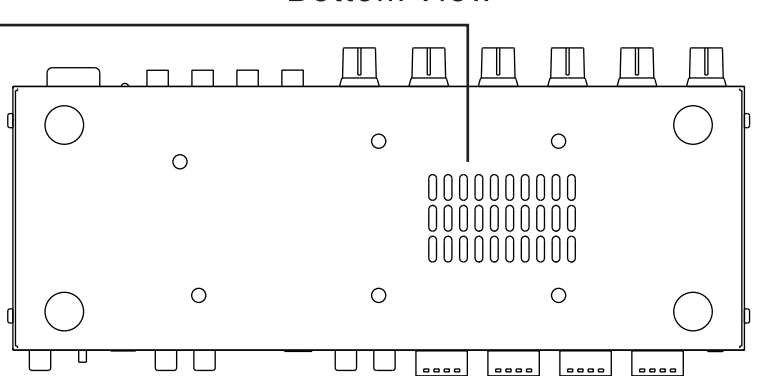
Back View



Side View



Bottom View



- | | |
|----------------------------------|--|
| ① Power button | ⑨ Loopout output jack |
| ② Power LED indicator. | ⑩ Dynamic Microphone jack (INPUT4) |
| ③ DAC LOCK LED indicator. | ⑪ Stereo jack (INPUT3) |
| ④ Four inputs selector switch | ⑫ RCA jack (INPUT2) |
| ⑤ Microphone LEVEL CONTROL | ⑬ DIGITAL jack (INPUT1) |
| ⑥ VOLUME CONTROL | ⑭ Digital selection switch(OPTICAL or COAXIAL) |
| ⑦ Headphone output jack | ⑮ Power jack |
| ⑧ Speaker outputs terminal block | ⑯ VENTS |

NOTICE:

To ensure proper ventilation, do not block these cooling vents.