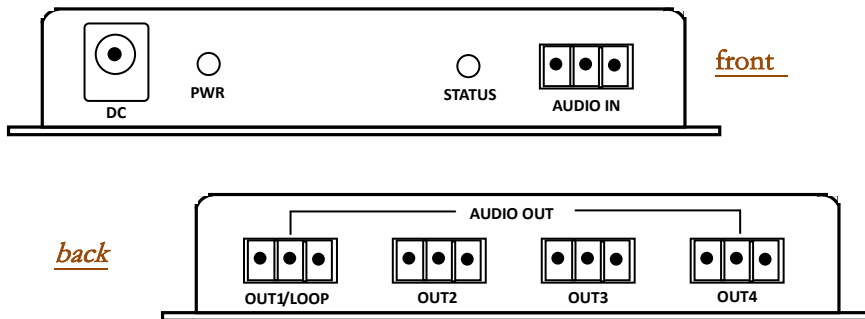


Description

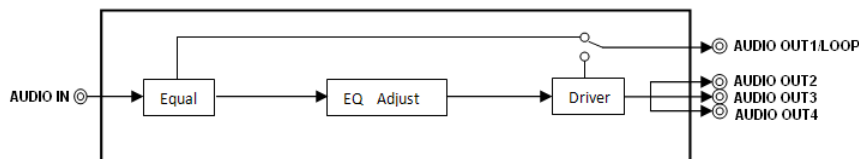
Based on Mini BOX platform, MIO ADA is a small distribution amplifier which can distribute one channel analog audio to four. For safety and reliability, it supports outputting the source signal when power down.

The lights on the Mini box indicate the states of source signal and power, so as to let the user know the information immediately.

Interface (Refer to real product)



Block Diagram



Ordering Information

MIO-ADA	1 in/ 4 out analog audio distribution amplifier
MIO-VDA	1 in/ 4 out analog video distribution amplifier
MIO-VSD	1 in/ 4 out SDI video distribution amplifier
MIO-VSD-RC	1 in/ 4 out SDI Video ReClocking distribution amplifier
MIO-VSD-HD	1 in/ 4 out HD/SD-SDI video distribution amplifier
MIO-VSD-HD-RC	1 in/ 4 out HD/SD-SDI ReClocking Video distribution

Key Features

- Support balanced analog audio
- Adopt 3-pin as audio interface
- Output the source signal when power down.
- Indicate lights tell the states of source signal and power immediately
- Based on Mini BOX platform, with high performance, widely used in the fields of studio, broadcast and other places

Specifications

Analog Audio Input:

Input interface: 1* 3pin connector (balanced)
 Impedance: 600 ohms
 Frequency reponse: 20Hz-20Khz $\lt; \pm 0.25\text{dB}$

Analog Audio Output:

Output interface: 4*3pin connector (balanced or unbalanced)
 Impedance: 600 ohms
 Frequency reponse: 20Hz-20Khz $\lt; \pm 0.25\text{dB}$

Status Indication:

Input/power states (Indicate by shining or extinguishing of the red and green LED)

Physics:

Power: 9VDC 1.6A
 Size: 123mm*92mm*29mm