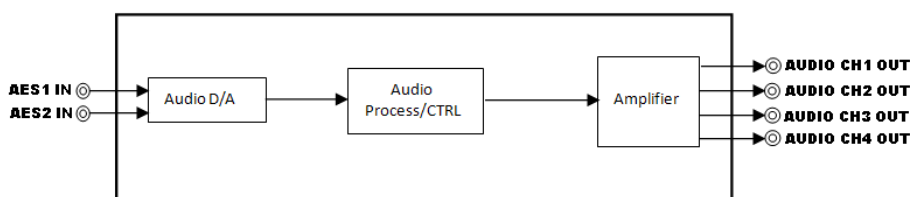


MIO DA-AUD is an audio convertor based on Mini BOX, which can convert 2 groups of AES digital audio signal to 4 channels' balanced analog audio. It supplies four full scale levels which include +18dBu/+20dBu/+22dBu/+24dBu, to meet the different requirements.

MIO DA-AUD adopts 24bit quantization which guarantees the high quality and stability after conversion. Also, the power indicator shows the working condition makes it convenient. The compact structure makes it convenient for use which also can be widely used in professional video& audio transmission and production field.

Key Features

- Convert two group digital audio to four channel balanced analog audio effectively.
- Adopt 3-pin for audio input
- Broadcast quality with 24 bit processing and 48KHz audio sampling
- 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



Technical Specification

Digital audio input:

Input interface: 2*AES, BNC connection
 Format: AES3 (SMPTE 276M)
 Impedance: 75Ω
 Max Level: 0dBFS

Analog audio output:

Output interface: 4*3pin
 Impedance: 600Ω
 Max Level: +24dBu
 Amplitude-frequency: $\pm 0.04\text{dB}$ @ 20Hz to 20KHz
 THD+N: 90dB @ 1KHz

Status indicator: (Indicate by shining or extinguishing of the green LED)

Ordering information

MIO AD-AUD Analog audio to AES converter
MIO DA-AUD AES to Analog audio converter

Power consumption:

Power: 12VDC 2.5A
 Dimension: 123mm*92mm*29mm