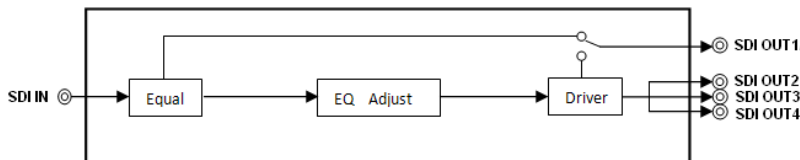


Based on Mini BOX platform, MIO VSD is a small distribution amplifier which can distribute one channel digital video to four. The box can easily amplify the source signal (embedded audio also are supported), so does ASI. It supports digital signal of 525i30 and 625i25. The lights on the Mini box indicate the states of source signal and power, so as to let the user know the information immediately. Be known for compact function, the amplifier is widely used in variety of environments, like TV program post production, studio, broadcast, etc.

Key Features

- Support 525i30, 625i25 and ASI
- Support embedded audio, and amplify with 20 bit processing and relock
- 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



Specification

Digital Video Input:

Input interface: 1* SDI, BNC
 Impedance: 75ohms
 Format: SMPTE 259M-C; 270Mb/s
 Max cable length: <200m (Belden 8281)

Digital Video Output:

Output interface: 4* SDI, BNC
 Impedance: 75ohms
 Format: SMPTE 259M-C; 270Mb/s
 Amplitude: 800mV ± 10%
 Jitter: <0.2UI(10Hz)

Status Indication:

Power states (Indicate by shining or extinguishing of the red and green LED)

Physics:

Dimension: 122mm*92mm*29mm
 Power: DC 15V/1.5A

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 Relocking distribution amplifier
MIO VSD-HD	1 in/ 4 out HD/SD-SDI video distribution amplifier