

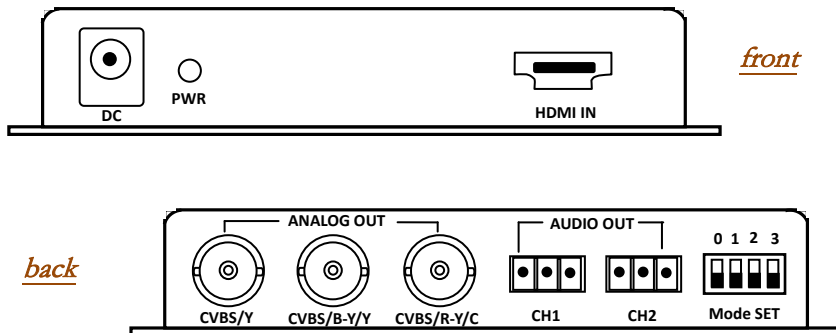
Description

Based on Mini BOX platform, MIO-DVI/HDMI-AV is a small converter which can convert DVI/HDMI to CVBS/YUV/YC and two channel analog audio. All these are controlled by the switch to develop high performance of monitoring.

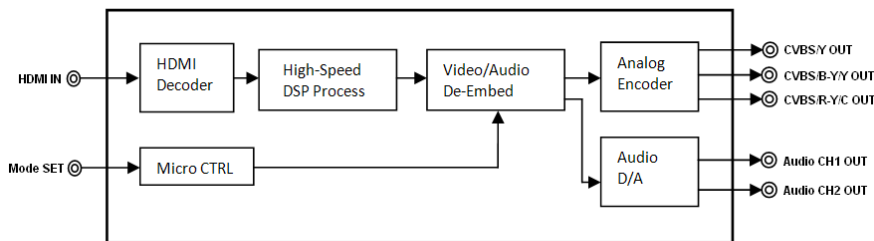
The resolution up to 1920*1080P is fully satisfied for broadcast HD quality due to DSP but without trailing.

Be known for compact function, the converter is widely used in variety of environments, like TV program post production, studio, broadcast, etc.

Interface (Refer to real product)



Block Diagram



Key Features

- Convert DVI/HDMI to CVBS/YUV/YC and two channel analog audio.
- Support PAL/NTSC/SECAM
- Supply broadcast HD quality due to DSP without trailing.
- Adopt 3-pin as audio interface
- 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

Digital Video Input:

Input interface: 1*DVI-D/HDMI

Input resolution: 800x600x75p

1024x768x60p

1280x768x60p

1280x720x60p

1366x768x60p

1920x1080x50p

Analog Video Output:

Output interface: 3* BNC connector

(CVBS/YUV/YC/RGB optional)

Impedance: 75ohms

Analog Audio Output:

Output interface: 2*3pin (balanced)

Impedance: 600ohms

Physics:

Power: 9VDC 1.6A

Size: 123mm*92mm*29mm

Ordering Information

MIO-HDSDI-HDMI	HD-SDI/SDI to HDMI converter
MIO-HDMI-HDSDI	HDMI to HD/SD-SDI converter
MIO--HDMI/DVI-HDSDI	HDMI/DVI to HD/SD-SD converter
MIO--HDSDI -HDMI/DVI	HD/SD-SD to HDMI/DVI converter
MIO-DVI/HDMI-SDI	DVI/HDMI to SDI video converter
MIO-SDI-DVI/HDMI	SDI to DVI/HDMI video converter
VIO9040-HDMI-HD	DVI/HDMI to HD/SD-SDI converter
VIO9040-MFC-X	Universal video processor/cross converter