

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.

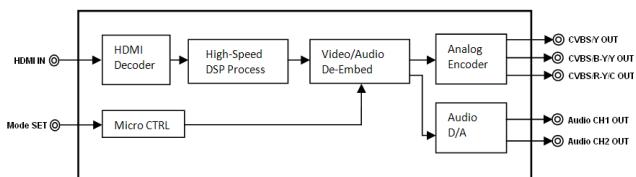
Be known for compact function, the converter is widely used in variety of environments, like TV program post production, studio, broadcast, etc.



Function characteristics

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

Block Diagram



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-SD

DVI/HDMI to SDI video converter

MIO SDI-DVI/HDMI

SDI to DVI/HDMI video converter

Specification parameter

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:

Dimension 124.5mm x116.5mm x30mm

Power 11-13VDC 1.5A