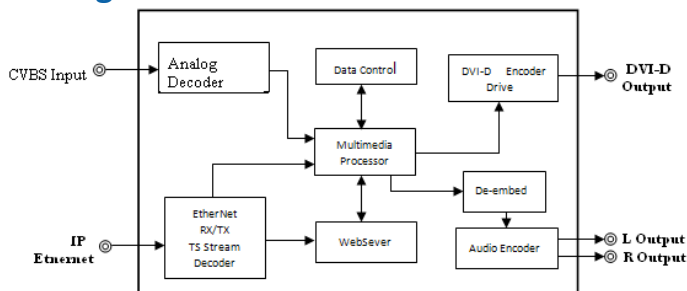


Description

MIO-AV-HDMI/DVI is a miniature high quality video/audio processor which can convert analog video (Composite\Component\S-Video are optional) signal to HDMI/DVI-D for LCD or PDP.

It supports video and audio monitoring and alarm indicator, and supports 4:3, 16:9 and full screen output mode. The signal's UMD, Tally and VU indicator position can be set freely. It fully supports WEBSERVER and SNMP protocol, by which configuration and operation can be done conveniently. MIO-AV-HDMI/DVI is a cost-effective device for constructing video/audio monitoring or display system.

Block Diagram



Application



Ordering Information

MIO-HDSDI-HDMI
MIO-HDMI-HDSDI
MIO -HDMI/DVI-HDSDI
MIO - HDSDI -HDMI/DVI

HD-SDI/SDI to HDMI converter
 HDMI to HD/SD-SDI converter
 HDMI/DVI to HD/SD-SD converter
 HD/SD-SD to HDMI/DVI converter

Key Features

- CVBS video input
- Video and audio signal auto detecting and alarming, such as video/audio lost, frozen, black video, EDH error, mute
- Programmable UMD name
- Four channel VU meters indication
- Built-in WEBSERVER and SNMP protocol.
- Support 4:3, 16:9 and full screen display modes

Specifications

Video Input

Input interface: 1* BNC connector
 Impedance: 75 ohms

Video Output

Output resolution: 800x600x75p
 1024x768x60p
 1280x768x60p
 1280x720x60p
 1366x768x60p
 1920x1080x50p
 1920x1080x60p

Connector: DVI-D, Female,
 Or HDMI, Type A
 Format: Compliant to EIA/CEA-861-B

External Control

1 x RJ45, 10/100M adaptive

Physical:

Dimension: 120x98x27mm
 Power: 7~9 V 1.6A