

MIO SDI-HDMI/DVI

SDI to HDMI/DVI Converter With Alarm and UMD& Tally Display



MIO SDI-HDMI/DVI is a miniature high quality video/audio converter that converts SD-SDI signal to digital RGB (HDMI /DVI-D) for LCD or PDP.

Not only is it a video and audio monitor it is also a video and audio quality survey and alarm indicator. It 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. It is a cost-effective device for constructing video/audio monitoring or display system.



Function characteristics

- ▶ Advanced video de-interlacing processing
- ▶ Embedded audio support
- ▶ Video and audio signal auto survey by programmable threshold.
- ▶ Flexible alarm indicators, such as video/audio lost, frozen, black video, EDH error, mute
- ▶ Programmable UMD characters
- ▶ Four channel VU meters indication
- ▶ Tally signal support
- ▶ Built-in Web server and SNMP protocol.
- ▶ 4:3,16:9 and full screen display modes support
- ▶ HDMI V1.3 compatible
- ▶ **CEA timing standards** compatible

Application



Specification parameter

Video Input

Format: SD: 576i50, 480i59.94

Connector: 1 x BNC 75 ohms

Video Output

Resolution:

800x600x75p	1024x768x60p
1280x768x60p	1280x720x60p
1366x768x60p	1920x1080x50p
1920x1080x60p	

Connector: DVI-D

Format: Compliant to EIA/CEA-861-B

External Control

1 x RJ45, 10/100M

Dimension: 124.5mm x116.5mm x30mm

Power: 9V

Ordering information

Model	Description
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

Interface

