

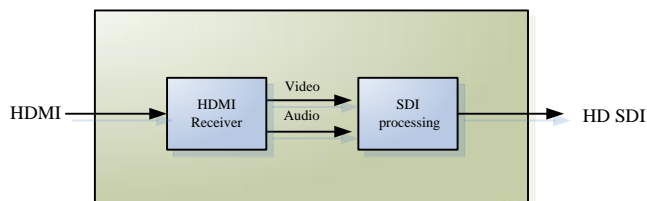
MIO-HDMI-HDSDI

HDMI to HD/SD-SDI Converter

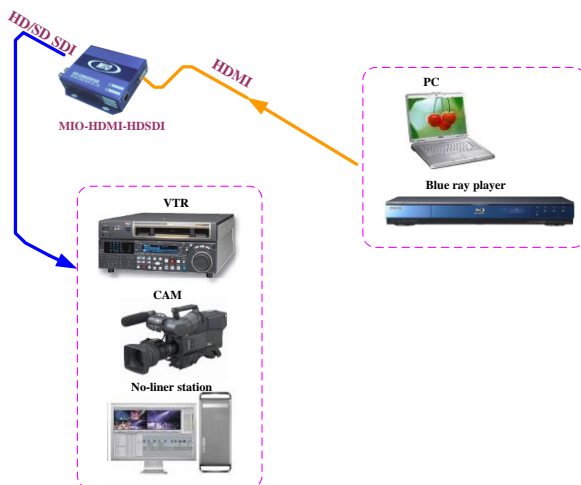
Description

The MIO-HDMI-HDSDI is a miniature high quality converter, which converts transport format signals of HDMI into HD/SD-SDI signals with embedded audio. It is fully compatible with HDMI V1.3 and auto detects input video/graphic format by default. The max resolution is up to 1080p. The MIO-HDMI-HDSDI is a cost-effective device used in both professional and non-professional fields.

Block Diagram



Application



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-SDI converter |
| MIO--HDSDI -HDMI/DVI | HD/SD-SDI 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 |

Key Features

- Pixel to pixel convert to keep original image quality
- 16 channels embedded audio processing
- HDMI V1.3 compatible
- Dolby 5.1 compatible

Specifications

Video Input

Connector: 1*HDMI, Type A

Resolution:

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

Video Output

Connector: 1*BNC 75 ohm

Format: SD: 576i50, 480i59.94

HD: 525i, 625i;

720p 50/59.94/60 ;

1080i 50/59.94/60;

1080p23.98/25/29.97/30/50/59.94/60;

Dimension 120x98x27mm

Power 12 V 1.6A