

DVI and Digital Audio to HDMI Converter

StarTech ID: DVI2HDMI



This DVI and Digital Audio to HDMI Converter combines DVI-D video and corresponding audio outputs, into a single HDMI output.

The converter provides an economical solution for connecting devices with DVI-D digital video and SPDIF audio outputs to a monitor/television display with HDMI input - a cost-effective way to enjoy the space-saving benefits of HDMI, saving the expense of upgrading audio/video output devices for compatibility with HDMI.

Applications and Solutions

- Convert digital DVI and digital audio to HDMI. DVI2HDMI is ideal for displays that do not have a DVI port or devices that can not output HDMI signals

Features

- Provides signal amplification and equalization for incoming TMDS data to ensure optimal signal quality.
- Supports resolutions up to 1920x1200 or 1080p input and output
- Supports two channel stereo, dolby digital 5.1, and DTS 5.1 sound input and output

Technical Specifications

- Warranty: 1 Year warranty
- HDMI Compliant: HDMI 1.2
- HDCP Compliant: HDCP 1.1
- DVI Compliant: DVI 1.0
- Input Connectors: 1 x DVI-I (only supports DVI-D signal)
 - 1 x Digital Coaxial RCA Female (supports two channel stereo, dolby digital 5.1, and DTS 5.1)
- Output Connector: 1 x HDMI
- Maximum PC Resolution: 1900x1200
- Maximum HD Resolution: 1080p
- Frequency: 165 MHz
- Bandwidth: 1.65Gbps (single link)
- Audio Frequency: 32, 44.1, and 48kHz
- Color: Black
- Product Height: 1.18 in [30 mm]
- Product Length: 2.99 in [76 mm]
- Output Current: 1.0 Amp
- Output Voltage: 5 DC
- Plug Type: M
- Center Tip Polarity: Positive
- Carton Quantity: 30
- Shipping (Package) Weight: 0.75 lb [0.34 kg]
- Product Weight: 6.64 oz [188 g]
- Product Width: 4.13 in [105 mm]

