

DVI and Digital Audio to HDMI Converter

Product 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.

Certifications, Reports and Compatibility



Applications

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

Features

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

Hardware

Warranty	2 Years
Active or Passive Adapter	Active
AV Input	DVI Digital Coaxial
AV Output	HDMI
Audio	Yes

Performance

General Specifications	<p>HDMI Compliant: Standard HDMI</p> <p>HDCP Compliant: HDCP 1.1</p> <p>DVI Compliant: DVI 1.0</p> <p>Input Connectors: 1 x DVI-I (only supports DVI-D signal)</p> <p>: 1 x Digital Coaxial RCA Female (supports two channel stereo, dolby digital 5.1, and DTS 5.1)</p> <p>Output Connector: 1 x HDMI</p> <p>Frequency: 165 MHz</p> <p>Bandwidth: 1.65Gbps (single link)</p> <p>Audio Frequency: 32, 44.1, and 48kHz</p> <p>Maximum PC Resolution: 1900x1200</p> <p>Maximum HD Resolution: 1080p</p>
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Connector(s)

Connector A	<p>1 - DVI-I (29 pin)</p> <p>1 - Digital Coax Audio (RCA)</p>
Connector B	1 - HDMI (19 pin)

Power

Output Voltage	5 DC
Output Current	1A

Center Tip Polarity	Positive
Plug Type	M

Physical Characteristics

Color	Black
Product Length	3.0 in [76.0 mm]
Product Width	4.1 in [10.5 cm]
Product Height	1.2 in [3.0 cm]
Weight of Product	6.6 oz [188.0 g]

Packaging Information

Package Length	3.3 in [83.0 mm]
Package Width	0.9 in [24.0 mm]
Package Height	1.8 in [46.0 mm]
Shipping (Package) Weight	0.7 lb [0.3 kg]

What's in the Box

Included in Package	1 - DVI to HDMI Converter
	1 - Power Adapter
	1 - Instruction Manual

Warranty Information

Warranty	2 Years
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**Product appearance and specifications are subject to change without notice.*