

DisplayPort to HDMI Adapter with USB Audio

Product ID: DP2HDMIUSBA



The DP2HDMIUSBA DisplayPort to HDMI Adapter with USB Audio is a cost-effective solution that lets you connect an HDMI capable HDTV to a device with DisplayPort output, avoiding the expense of upgrading the TV for compatibility.

Featuring a compact design, the DisplayPort to HDMI converter/adapter requires minimal space and draws power through the USB connection, so that no bulky external power supply or outlet is required. Simply plug the integrated USB and DisplayPort connectors into your PC or Mac, and use the desired length of HDMI cable to connect to your television/monitor. The 2-channel analog audio signal passes through the HDMI connection, delivering the video and accompanying audio signals using a single HDMI cable.

DP2HDMIUSBA is a passive adapter that requires a DP++ port (DisplayPort++), meaning that DVI and HDMI signals can also be passed through the port.

Backed by a StarTech.com 3-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Ideal for digital entertainment centers, home offices, business conference rooms and trade show displays
- Keep your existing HDMI monitor to be used with your DisplayPort-output device
- Deliver audio/video content from your DisplayPort-capable PC or Mac to your A/V devices (HDTV or receiver) for a

larger viewing area and louder audio experience

Features

- DisplayPort video with USB Audio pass-through to a single HDMI cable
- Supports HDTV resolutions up to 1080p (1920x1080)
- USB-Powered - No external power source required
- Supports uncompressed, 2-channel audio such as LPCM
- Easy to use cable, no software/drivers required

Hardware

Warranty	3 Years
Active or Passive Adapter	Passive
AV Input	DisplayPort - 1.2 DisplayPort - 1.2
AV Output	HDMI - 1.4
Audio	Yes
Industry Standards	DisplayPort 1.1a High Speed HDMI

Performance

Maximum Cable Distance To Display	49.9 ft [15.2 m]
Maximum Digital Resolutions	1920x1200 / 1080p
Wide Screen Supported	Yes
Audio Specifications	HDMI - 7.1 Channel Audio

Connector(s)

Connector A	1 - DisplayPort (20 pin) 1 - USB 2.0 Type-A (4 pin, 480Mbps)
Connector B	1 - HDMI (19 pin)

Special Notes / Requirements

System and Cable Requirements	DP++ port (DisplayPort ++) required on video card or video source(DVI and HDMI pass-through must be supported)
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Indicators

LED Indicators	1 - Red - Power
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Power

Power Source	USB-Powered
Power Consumption (In Watts)	2W (max)

Environmental

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	-10C to 80C (14F to 176F)
Humidity	10~85% RH

Physical Characteristics

Color	Black
Material	Plastic
Cable Length	24.0 in [610 mm]
Product Length	27.6 in [70 cm]
Product Width	2.2 in [5.5 cm]
Product Height	0.6 in [1.5 cm]
Weight of Product	3.0 oz [84.8 g]

Packaging Information

Package Quantity	1
Package Length	8.7 in [22 cm]
Package Width	7.9 in [20 cm]
Package Height	0.6 in [14 mm]
Shipping (Package)	0.2 lb [0.1 kg]

Weight

What's in the Box

Included in Package	1 - DisplayPort and USB Audio to HDMI Adapter
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****Product appearance and specifications are subject to change without notice.***

