

DisplayPort® to HDMI® Adapter with USB Audio

StarTech 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 2-year warranty and free lifetime technical support.

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

Technical Specifications

Warranty	2 Years
Audio	Yes
Industry Standards	DisplayPort® 1.1a High Speed HDMI®
Output Signal	HDMI
Connector A	1 - DisplayPort (20 pin; Latching) Male
Connector A	1 - USB A (4 pin) Male
Connector B	1 - HDMI (19 pin) Female
Maximum Digital Resolutions	1920x1200 / 1080p
Wide Screen Supported	Yes
Color	Black
Enclosure Type	Plastic
Cable Length	24 in [610 mm]
Product Length	27.6 in [700 mm]
Product Width	2.2 in [55 mm]
Product Height	0.6 in [15 mm]
Product Weight	3 oz [84.8 g]
LED Indicators	1 - Red - Power
Power Adapter Included	Self Powered
Power Consumption	2W (max)
Operating Temperature	06/8/2012eg;C to 706/8/2012eg;C (326/8/2012eg;F to 1586/8/2012eg;F)
Storage Temperature	-106/8/2012eg;C to 806/8/2012eg;C (146/8/2012eg;F to 1766/8/2012eg;F)
Humidity	10~85% RH
System and Cable Requirements	DP++ port (DisplayPort ++) required on video card or video source (DVI and HDMI pass-through must be supported)
Shipping (Package) Weight	0.2 lb [0.1 kg]
Included in Package	1 - DisplayPort and USB Audio to HDMI Adapter

Certifications, Reports and Compatibility

