

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 2-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 DisplayPortoutput 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



Data Sheet

	Warranty	2 Years
Hardware	Active or Passive Adapter	Passive
	Audio	Yes
	AV Input	DisplayPort
		USB
	AV Output	HDMI
	Industry Standards	DisplayPort® 1.1a High Speed HDMI®
Performance	Audio Specifications	5.1 Surround Sound
	Maximum Digital Resolutions	1920x1200 / 1080p
	Wide Screen Supported	Yes
Connector(s)	Connector A	1 - DisplayPort (20 pin) Latching Male
		1 - USB Type-A (4 pin) USB 2.0 Male
	Connector B	1 - HDMI (19 pin) Female
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)
Indicators	LED Indicators	1 - Red - Power
Power	Power Consumption (In Watts)	2W (max)
	Power Source	USB-Powered
Environmental	Humidity	10~85% RH
	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-10°C to 80°C (14°F to 176°F)
Physical Characteristics	Cable Length	24 in [610 mm]
	Color	Black
	Enclosure Type	Plastic
	Product Height	0.6 in [15 mm]
	Product Length	27.6 in [700 mm]
	Product Weight	3 oz [84.8 g]
	Product Width	2.2 in [55 mm]
Packaging Information	Shipping (Package) Weight	0.2 lb [0.1 kg]
What's in the Box	Included in Package	1 - DisplayPort and USB Audio to HDMI Adapter





Product appearance and specifications are subject to change without notice.