WiFi to HDMI Video Wireless Extender with Audio - High-Definition

Product ID: WIFI2HD2



The WIFI2HD2 HDMI over Wi-Fi Adapter enables you to send an HDMI audio/video signal from a laptop or desktop computer, to a remote projector or display over a wireless IP network.

Unlike other wireless video solutions which require devices at both ends of the connection, the WIFI2HD2 is a single compact device that can be situated by your remote display / projector, making it perfect for business applications such as boardroom presentations. The only requirement is the included software must be installed on a computer to connect to the WIFI2HD2.

Compatible with Wireless-N (IEEE 802.11n) and backward compatible with Wireless-G (802.11 g) networks, this HDMI over WiFi extender supports resolutions up to 1080p for optimum video and audio quality. The extender also features an integrated USB port, for keyboard/mouse connection.

The WIFI2HD2 HDMI Wi-Fi Adapter is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Display spreadsheets, and graphs wirelessly on a display or projector

• Deliver multimedia presentations to HDMI displays at trade-shows and vendor fairs without running cables

Features

• Compliant with IEEE 802.11n/g wireless adapters

• Integrated USB port for mouse/keyboard connection

- Supports resolutions up to 1080p
- Optional RJ-45 Ethernet port for LAN connectivity
- Wireless transmission up to 180 ft (55m) on open sites

Hardware		
	Warranty	2 Years
	Ports	1
	AV Output	HDMI
	Cabling	Wireless Ethernet
	Audio	Yes
	Industry Standards	IEEE 802.11n Draft 3.0, IEEE 802.11g
	Daisy-Chain	No
Performance		
	Supported Resolutions	Standard: 1600x1200, 1280x1024, 1280x768, 1024x768, 800x600
		Widescreen: 1920x1080, 1680x1050, 1440x900, 1366x768, 1280x800, 1280x720
	Frequency Range	5 GHz ISM Bands (5.15-5.85 GHz)
		2.4 GHz ISM Bands (2.412~2.484 GHz)
	General Specifications	Note: 1080p video resolution is supported only on Intel HD Family Graphics Adapters (HD 2000 or above). All other graphics adapters will be limited to 720p.
Connector(s)		
	Connector A	RJ-45
		Wireless G (IEEE 802.11g)
		Wireless N (IEEE 802.11n)
	Connector B	HDMI (19 pin)
		USB Type-A (4 pin) USB 2.0
		3.5 mm Mini-Jack (3 Position)

Software		
	OS Compatibility	Windows 8 (32/64)/ 7 (32x64-bit)/ Vista (32/64)/ XP (32/64)NOTE: The PC2TV software is not compatible with Windows 8.1
Special Notes / Requirements		
	Note	The PC2TV software is not compatible with Windows 8.1
Indicators		
	LED Indicators	Power
Power		
	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	0.2A
	Output Voltage	5 DC
	Output Current	1A
	Center Tip Polarity	Positive
	Plug Type	M
	Power Consumption (In Watts)	5
Physical Characteristics		
	Color	Black
	Material	Plastic
	Cable Length	5.1 in [13 cm]
	Product Length	2.8 in [72 mm]
	Product Width	2.2 in [55 mm]
	Product Height	1.1 in [27 mm]
	Weight of Product	4.9 oz [140 g]
Packaging Information		

	Package Length	9.0 in [22.9 cm]
	Package Width	6.0 in [15.3 cm]
	Package Height	3.6 in [91 mm]
	Shipping (Package) Weight	14.1 oz [400 g]

What's in the Box		
	Included in Package	WiFi to HDMI Converter
		Universal Power Adapter (NA/UK/EU)
		Installation CD
		Instruction Manual

Product appearance and specifications are subject to change without notice.