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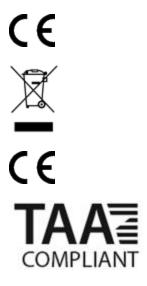
The WIFI2HD2 HDMI Wi-Fi Adapter is backed by a StarTech.com 2-year warranty and free lifetime technical support.

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
	Audio	Yes
	AV Output	HDMI
	Cabling	Wireless Ethernet
	Daisy-Chain	No
	Industry Standards	IEEE 802.11n Draft 3.0, IEEE 802.11g
	Ports	1
Performance	**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.
	Frequency Range	5 GHz ISM Bands (5.15-5.85 GHz) 2.4 GHz ISM Bands (2.412~2.484 GHz)
	Supported Resolutions	Standard: 1600x1200, 1280x1024, 1280x768, 1024x768, 800x600
		Widescreen: 1920x1080, 1680x1050, 1440x900, 1366x768, 1280x800, 1280x720
Connector(s)	Connector A	1 - RJ-45 Female
		1 - Wireless G (IEEE 802.11g)
		1 - Wireless N (IEEE 802.11n)
	Connector B	1 - 3.5 mm Mini-Jack (3 Position) Female
		1 - HDMI (19 pin) Female
		2 - USB Type-A (4 pin) USB 2.0 Female
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	1 - Power
Power	Center Tip Polarity	Positive
	Input Current	0.2A
	Input Voltage	100 - 240 AC
	Output Current	1A
	Output Voltage	5 DC
	Plug Type	M

	Power Consumption (In Watts)	5
	Power Source	AC Adapter Included
Physical Characteristics	Cable Length	5.1 in [130 mm]
	Color	Black
	Enclosure Type	Plastic
	Product Height	1.1 in [2.7 cm]
	Product Length	2.8 in [72 mm]
	Product Width	2.2 in [55 mm]
	Weight of Product	4.9 oz [140 g]
Packaging Information	Package Height	3.6 in [91 mm]
	Package Length	9 in [22.9 cm]
	Package Width	6 in [15.3 cm]
	Shipping (Package) Weight	0.9 lb [0.4 kg]
What's in the Box	Included in Package	1 - WiFi to HDMI Converter
		1 - Universal Power Adapter (NA/UK/EU)
		1 - Installation CD
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.