

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

**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

- Supports resolutions up to 1080p
- Optional RJ-45 Ethernet port for LAN connectivity
- Integrated USB port for mouse/keyboard connection
- Compliant with IEEE 802.11n/g wireless adapters
- Wireless transmission up to 180 ft (55m) on open sites

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### 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

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### 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.

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### Connector(s)

Connector A	1 - RJ-45
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	1 - Wireless G (IEEE 802.11g)
	1 - Wireless N (IEEE 802.11n)
Connector B	1 - HDMI (19 pin)
	2 - USB 2.0 Type-A (4 pin, 480Mbps)
	1 - 3.5 mm Mini-Jack (3 Position)

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#### 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
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#### Special Notes / Requirements

Note	The PC2TV software is not compatible with Windows 8.1
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#### Indicators

LED Indicators	1 - Power
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#### 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

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#### Physical Characteristics

Color	Black
Material	Plastic
Cable Length	5.1 in [130 mm]
Product Length	2.8 in [72 mm]

Product Width	2.2 in [5.5 cm]
Product Height	1.1 in [2.7 cm]
Weight of Product	4.9 oz [140 g]

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**Packaging Information**

Package Quantity	1
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	0.9 lb [0.4 kg]

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**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

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***\*Product appearance and specifications are subject to change without notice.***