

## 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

- 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	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)

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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	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 [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]

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**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]

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## What's in the Box

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

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

