

Wireless Presentation System - 1080p

Product ID: WIFI2HDVGA



This wireless presentation system is a video hub that lets you share the screen from your Wi-Fi enabled laptop, MacBook or Ultrabook on an HDMI or VGA display. It makes it easier than ever for users to collaborate and deliver presentations in boardrooms and office meetings, with intuitive controls and effortless screen sharing.

The presentation system features both HDMI and VGA outputs and supports resolutions up to 1920x1200 or 1080p. If you're looking to separate the audio from your HDMI video source, the wireless presentation system includes discrete RCA and TOSLINK audio outputs. As an added benefit the wireless video hub has a wired LAN connection enabling computers on your network that don't support Wi-Fi to collaborate, such as your media center or boardroom desktop.

The presentation hub can help you boost office productivity, by making it easier to collaborate and communicate. You can share and switch between up to eight different computers to view documents and multimedia content, which eliminates the disruption of each user having to connect and disconnect each time they want to present information from their laptop.

The system takes collaboration a step further, with innovative features that help capture in-meeting discussions and ideas. You can write and draw directly on the presentation content, or highlight important areas of focus with document markup capability.

The presentation system also lets you transfer documents to other meeting participants or download documents from cloud applications such as Dropbox, so you can annotate your presentation material then easily distribute the outcome of the discussion to your colleagues.

With the video hub, you can turn your VGA or HDMI television, monitor or projector into a wireless display.

In Collaboration mode, you can use the included nScreenShare software to quickly and intuitively share your display between different computers. The software works with both Windows and Mac computers, making it perfect for conference rooms and classrooms where different platforms may be used.

In Wireless Display mode, you can mirror any device that natively supports wireless display, such as your Android smartphone or tablet using AllShare Cast or Cast Screen applications, or your Windows 8.1 laptop, Ultrabook or Surface tablet. In Wireless Display mode, you don't have to install additional software, ensuring it will work for Bring



Your Own Device (BYOD) applications at your office.

Unlike some wireless video systems that are difficult to configure, the wireless presentation hub keeps your meetings running smoothly with a simple and intuitive user interface. The software features a Moderator mode, which enables you to assign a leader -- such as a teacher, instructor or meeting head -- to better organize the session and control who is allowed to present and share their screen.

<small>Note: This product is not intended for high-definition video playback due to wireless video performance limitations.

The WIFI2HDVGA is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Enable your HDMI or VGA display to support wireless video
- Install in your office boardroom, to enable your employees or co-workers to share each other's screens on a larger display
- Use the Annotator feature to write or draw comments over the displayed content like a digital whiteboard
- Share and display documents with other meeting participants or download documents from the PC or cloud applications such as Dropbox

Features

- Share video wirelessly without the hassle of cables and clutter
- Collaborate with co-workers by easily switching between devices
- Intuitive operation with Windows and Mac computers
- Supports HDMI or VGA monitors, televisions and projectors
- Discrete RCA and TOSLINK audio outputs
- Wired LAN connection for support with computers that don't have Wi-Fi

Hardware			
	Warranty	2 Years	
	Ports	2	
	AV Output	HDMI	



VGA

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 Type(s) USB Type-A (4 pin) USB 2.0

Connector A Wireless N (IEEE 802.11n)

Connector B HDMI (19 pin)

VGA (15 pin, High Density D-Sub)

Audio RCA

Toslink (SPDIF, Optical)

RJ-45

Software

OS Compatibility Windows Vista, 7, 8, 8.1, 10

Android (v.4.3 and above)

macOS 10.6 to 10.15, 11.0

Power

Power Source AC Adapter Included



Input Voltage 100 - 240 AC

Input Current 0.3 A

Output Voltage 5 DC

Output Current 1 A

Power Consumption (In

Watts)

Environmental

Operating Temperature 0C to 45C (32F to 131F)

Storage Temperature -20C to 60C (-4F to 140F)

Humidity 20%~60%

Physical Characteristics

Product Length 5.8 in [14.8 cm]

Product Width 3.6 in [92.0 mm]

Product Height 1.3 in [33.0 mm]

Weight of Product 6.3 oz [178.0 g]

Packaging Information

Package Length 7.7 in [19.5 cm]

Package Width 11.6 in [29.5 cm]

Package Height 0.9 in [22.0 mm]

Shipping (Package)

Weight

18.3 oz [519.0 g]

What's in the Box

Included in Package presentation hub

universal power adapter (North American)

quick start guide

^{*}Product appearance and specifications are subject to change without notice.