

Wireless Presentation System - 1080p

StarTech 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.

Streamline your digital collaboration

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.

Make notes and share files

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.

Bring your own device

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.

Easier moderation

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.

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

The WIFI2HDTVGA is backed by a 2-year StarTech.com warranty and free lifetime technical support.

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

Technical Specifications

Warranty	2 Years
Audio	Yes
Cabling	Wireless Ethernet
Daisy-Chain	No
Industry Standards	IEEE 802.11n Draft 3.0, IEEE 802.11g
Output Signal	HDMI
Output Signal	VGA
Ports	2
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 A	1 - Wireless N (IEEE 802.11n) Input
Connector B	1 - HDMI (19 pin) Female Output
Connector B	1 - VGA (15 pin; High Density D-Sub) Female Output
Connector Type(s)	1 - USB A (4 pin) Female
OS Compatibility	Windows® Vista, 7, 8, 8.1, 10 Android® (v.4.3 and above) MacOS® 10.6 to 10.12
Input Current	0.3 A
Input Voltage	100 ~ 240 AC
Output Current	1 A
Output Voltage	5 DC
Power Source	AC Adapter Included
Humidity	20%~60%
Operating Temperature	0°C to 45°C (32°F to 131°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Product Height	1.3 in [33 mm]

Product Length	5.8 in [148 mm]
Product Weight	6.1 oz [172 g]
Product Width	3.6 in [92 mm]
Shipping (Package) Weight	1.1 lb [0.5 kg]
Included in Package	1 - presentation hub
Included in Package	1 - universal power adapter (North American)
Included in Package	1 - quick start guide

Certifications, Reports and Compatibility

