

WiFi to VGA Wireless Video Extender with Audio – 1280x1024 / 720p

StarTech ID: WIFI2VGA



The WIFI2VGA VGA over Wi-Fi Adapter enables you to send a VGA signal (resolutions up to 1280x1024/720p), as well as the supporting audio from a laptop or desktop computer, to a remote projector or display over a wireless IP network.

Unlike other wireless VGA solutions which require devices at both ends of the connection, the WIFI2VGA is a single compact device that can be situated by your remote display, saving the hassle of carrying a secondary device, making it perfect for business applications such as boardroom presentations and data sharing. All that is required is installation of the included software on each computer you intend to connect to the WIFI2VGA.

Compatible with Wireless N (IEEE 802.11n) and backward compatible with Wireless-G (802.11 g) networks, this wireless VGA extender supports data rates up to 150 Mbps, for optimum video and audio quality. The extender also features an integrated USB port, for keyboard/mouse connection.

The WIFI2VGA VGA Wi-Fi Adapter is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Send high-resolution VGA video from your laptop to a ceiling-mounted projector in boardrooms and office buildings
- Deliver multimedia presentations to VGA displays at trade-shows and vendor fairs without running cables
- Display spreadsheets, graphs and business proposals wirelessly on a display or projector

Features

- Wireless VGA connectivity from computer to projector or display
- Wireless transmission up to 180 ft (55m) on open sites
- Supports resolutions up to 1280x1024 / 720p
- 192kHz, 24-bit stereo audio supported
- Compliant with IEEE 802.11n/g wireless adapters
- Integrated USB port for mouse/keyboard connection
- Also offers RJ-45 Ethernet port for LAN connectivity

Technical Specifications

Warranty	2 Years
Ports	1
Cabling	Cat 5 UTP or better
Audio	Yes
Industry Standards	IEEE 802.11n Draft 3.0 64/128-bit WEP, WPA, and WPA2
Remote Unit Connectors	1 - 3.5 mm Mini-Jack (3 Position) Female
Remote Unit Connectors	1 - RJ-45 Female
Remote Unit Connectors	1 - USB A (4 pin) Female
Remote Unit Connectors	1 - VGA (15 pin; High Density D-Sub) Female
General Specifications	DDC pass through is not supported
Maximum Data Transfer Rate	150 Mbps
Maximum Analog Resolutions	Wide Screen: 720p Standard: 1280x1024
Supported Resolutions	Standard: 1280x1024, 1280x768, 1024x768, 800x600 Widescreen: 1280x720
Audio Specifications	192kHz, 24-bit stereo audio supported
Frequency Range	2.4 GHz ISM Bands (2.412-2.484 GHz)
OS Compatibility	Windows® 7 (32/64bit)/ Vista(32/64)/ XP(32/64)
Color	Black
Enclosure Type	Plastic
Product Length	5.2 in [133 mm]
Product Width	2.8 in [71 mm]
Product Height	1.1 in [27 mm]
Product Weight	4.9 oz [140 g]
Power Adapter Included	Yes
Output Voltage	5 DC
Output Current	0.6A
Center Tip Polarity	Positive
System and Cable Requirements	Intel P4 3.0 GHz or better 1 GB RAM 802.11 b/g/n Wi-fi or 10/100 Mbps Ethernet port
Shipping (Package) Weight	0.9 lb [0.4 kg]

Included in Package	1 - Wifi to VGA Adapter
Included in Package	1 - Universal Power Adapter (US/UK/EU/AUS/JP)
Included in Package	1 - Software/Driver CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

