

Wireless USB to VGA Kit (GUW2015VKIT)



Description

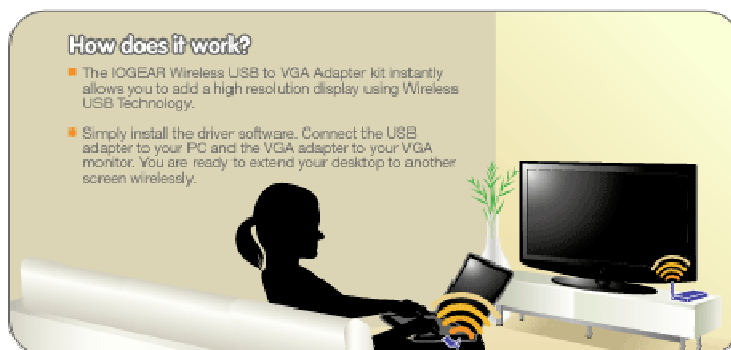
Wireless USB is a short range (in room) wireless technology that eliminates the USB cables between your PC and USB based peripherals.

We utilize this technology and combine with our USB to VGA expertise to develop this Wireless USB to VGA Kit. You can enjoy video contents on your favorite screen anywhere in the same room as your PC. The kit is ideal for wirelessly displaying the PC content on a remote monitor and eliminates the hassles associated with the installation of PC and flat-panel TV or projector.

Features

- **Wireless VGA** - Extend or clone your PC desktop to a remote display wirelessly up to 30 ft. away*
- **Flexible & Easy Set-up** - Eliminate the long and unattractive cable runs. Mount your projector anywhere you want
- **HD Video Output** - Up to 720p video streaming from your PC. Support resolutions up to UXGA (1600x1200) or WSXGA+ (1680x1050)
- **Multiple PC Connections** – Edit spreadsheet from your laptop or browse Internet from another desktop. Easily switch video content from up to 3 Wireless USB enabled PCs

Diagram



Specifications

Function	G UW2015VKIT
Operating System Support	Microsoft XP 32-bit; Microsoft Vista 32/64-bit
PHY Data Rate	53.3Mbps, 80Mbps, 106.6Mbps, 160Mbps, 200Mbps, 320Mbps, 400Mbps, 480Mbps
Operating Range	Up to 30 feet (10 meters)
Frequency	3.1GHz to 4.8GHz (WiMedia Band Group 1)
Number of Channel	7 channels (3 FFI + 4 TFI)
RF Modulation Type	QPSK/DCM
Interface	VGA
Video Resolution	Up to UXGA (1600x1200) or WSXGA+ (1680x1050)
Video Streaming	Up to 720p (720p only available at resolution 1024 x 768 or lower)
Screen Mode	Extended and Mirror mode
Color Depth	32-bit True Color
Data Rate	480 Mbps; Real Through-put 130Mbps
USB Specification	Certified Wireless USB 1.0; USB 2.0
Connectors	
USB	mini-B connector used for cable association in wireless mode, and used for wired operation in wired mode
Host Selection	Supports up to 3 Hosts, one at a time through Host Selection Switch
Security	Highly Secured Wireless Connection (AES 128 bits)
Association Mode	Pre-Association and Cable Association; Stores up to 16 Associated Hosts
Native Mode	For playback of high resolution video
Antenna Type	Omni directional
Power Adapter	5V, 2A; 100-240VAC

Package Contents

- 1 x Wireless USB Adapter (for PC)
- 1 x Wireless VGA Adapter (for monitor)
- 1 x USB 2.0 A to mini-B Cable (3 ft.)
- 1 x USB 2.0 Extension Cable (5 ft.)
- 1 x Velcro® fabric hook-and-loop fastener
- 1 x Power Adapter
- 1 x Quick Start Guide
- 1 x Installation CD (with Electronic User Manual)