IOGEAR®

GUW2015V
Wireless USB to VGA Adapter

Connect Your PC to TV Wirelessly! The IOGEAR Wireless USB to VGA Adapter instantly allows you to connect your PC to a high resolution display wirelessly using Wireless USB technology. Simply install the driver software to your PC, connect the VGA adapter to your TV, projector, or any VGA monitor, then pair the display with your Wireless USB enabled PC (your PC must be enabled with the IOGEAR Wireless USB Adapter, model #GUWA200- sold separately, or have Wireless USB built-in). Now you are ready to extend your desktop to another screen wirelessly. Benefits:

- Wirelessly display your PC content onto a remote monitor
- Cut down complicated installation processes
- Easily utilize a secondary monitor, flat-panel TV or LCD projector
- Enjoy watching online videos or browse the Internet on your favorite flat-screen TV without cable limitations

- **Wireless VGA** - Extend or clone your PC desktop to a remote display wirelessly up to 30 ft. away** across the room
- **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** – Easily switch video content from multiple Wireless USB enabled PCs*

Each PC must be enabled with the Wireless USB Adapter (GUWA200, sold separately) or have Wireless USB built-in. Access is limited to one PC at a time.
** Maximum performance for wireless USB derived from Wireless USB 1.0 specification. Actual performance may vary, including lower wireless network capacity, data throughput rate, range and coverage. Performance depends on many factors, conditions and variables, including wireless distance, volume of network traffic, network overhead, building materials and construction, operating system being used, interference and other adverse conditions. A clear line of sight between Wireless USB Adapter & VGA Adapter within 30 ft. (15 ft. for 720p streaming) is recommended for optimal performance.*
***In order to support 720p video, minimum system requirements CPU: 2GHz (single core), RAM: 1GB. While playing 720p video, the system should not be doing other CPU/memory/storage consuming jobs.*

How does it work?

- Connect the included VGA Adapter to the VGA port on your monitor display, flat-panel TV, or projector
- Pair the VGA adapter with your Wireless USB enabled PC (must be enabled with the Wireless USB Adapter - GUWA200, sold separately - or have Wireless USB built-in)
- Extend or clone your computer's desktop to a remote display wirelessly without cable clutter

Requirements

- Wireless USB Enabled PC with Microsoft Windows® XP 32-bit (Service Pack 2) or Microsoft Windows® Vista® 32/64-bit
- USB 2.0 Compliant PC
- Display with VGA port (VGA cable not included)
- To support 720p video playback, minimum system requirements: CPU 2GHz (single core), RAM: 1GB

Package Contents

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

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Specifications

Function	GUW2015V
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 1280x720 or lower)
Screen Mode	Extended and Mirror mode
Color Depth	32-bit True Color
Data Rate	PHY Rate 480 Mbps
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
Video Output	VGA connector
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
Reset Switch	Used for erasing association history by pressing and holding this button for 10 seconds
LEDs	
ACT (Activity)	Blinking when data is being transferred
Host Status	Showing Association & Connection status
Power On	Solid when power is applied
Power Consumption	3.3W
Max Output Power	-41.3 dBm/MHz
Power Adapter	5V, 2A; 100-240VAC
Environment	
Humidity	10-95% RH, Non-condensing
Operation Temperature	0 to 50 degree C
Storage Temperature	0 to 75 degree C

Dimensions	GUW2015V
POP Information	
10" Peg Hook	3
6" Peg Hook	2
Unit Dimensions	
Height	1 in
Depth	1.85 in
Width	3.90 in
Inner Pack	
Height	9.37 in
Length	6.614 in
Width	7.44 in
Inner Pack Qty.	3 units
Unit Package Dimensions	
Height	7.75 in
Width	6.375 in
Depth	2.375 in
Master Carton	
Height	19.37 in
Width	15.59 in
Depth	13.78 in
Master Carton Qty.	24 units (8 inner packs)
Weight	
Master Carton Wt.	23.94 lbs
Inner Pack Wt.	2.99 lbs
Unit Pack Wt.	0.88 lb
Unit Wt. w/accessories	0.6 lb
Unit Wt.	0.2 lb