

Wireless 1080p Computer to HDTV Kit

GWAV8200K



- HDMI / VGA Output - Use HDMI output for both video & audio or use VGA / DVI with 3.5mm audio jack (stereo) for audio support (DVI adapter sold separately)
- Eliminate Cable Clutter - Connect your computer to TV*, monitor or projector wirelessly without the long and unattractive cable run**
- Certified Wireless USB - Works with your computer's USB port, no HDMI output port needed
- Wireless HD Video - Up to 1080p video streaming***
- Ultra-Fast - Strong and reliable wireless signals. Ideal for streaming media content across the room up to 30 ft. away****
- Easy & Secure - No complicated network setup, adapters are already pre-associated (paired)

Note:

*This item is not compatible with traditional CRT TVs

**Maximum performance for wireless USB derived from Wireless USB specifications. Actual performance may vary.

***Suggested system requirements to play online video clips in a "window". 1.6 GHz Atom™ with 1GB RAM, 480p video in a "window" 1.6 GHz Pentium™ M with 1GB RAM, 1080p video in "full screen" 2.4 GHz Core™ 2 Duo with 2GB RAM

****This product is intended to be used in the same room and is a line-of-sight solution. Please be advised that it will not "see-through" walls or other physical obstacles.

Connect Your Computer to Your TV Wirelessly

IOGEAR is proud to announce the Wireless 1080p Computer to HDTV Kit. This brand new solution delivers High Definition video up to 1080p from your computer (PC or Mac) to your home entertainment center. With the utilization of the very latest Ultra-WideBand (UWB) Wireless USB technology, wireless multimedia streaming is now more stable and more resistant to interferences than ever before.

Enjoy your computer content on a big screen without cables stretching across the room:

- Surf the Internet and experience your favorite online shows from the comfort of your couch
- View your photos and slideshows on the big screen with your friends and family
- Display presentations and content wirelessly using a projector for business meetings
- Stream music library or Internet radio from your computer to your home theater system
- Get content from your local network or online source without widget restrictions
- Extend your laptop screen to the HDTV while working on your laptop

The Wireless 1080p Computer to HDTV Kit provides in-room transmission up to 30 feet, is easy to install and operate, plus, it is an ideal solution for both home and office use.



Wireless 1080p Computer to HDTV Kit

How does it work?

- After easy installation of software & drivers, plug in the Wireless USB Transmitter to the USB port on your PC or Mac
- Connect the Wireless Receiver to your TV via the HDMI or VGA & audio cable. Make sure the receiver is in the line-of-sight of the transmitter
- Browse the Internet, view pictures, and stream music from your computer to your TV wirelessly



Requirements:

- PC:**
- Microsoft Windows® 7, Windows Vista® SP2 or Windows® XP (32-bit) SP3
 - 1.6 GHz processor (CPU) with 1GB of system memory (RAM) with available USB 2.0 Port
- Mac:**
- Intel based Mac running OS X v10.5.8 or above
- TV:**
- Flat-panel (LCD / Plasma / DLP) TV display or Projector with HDMI, VGA (RGB / D-sub 15-pin / PC), or DVI port (DVI adapter not included)
 - TV or audio system with HDMI, 3.5mm audio jack, or RCA connectors

Package Contents:

- 1 x Wireless A / V Receiver (device adapter + A / V base)
- 1 x Wireless USB Transmitter (for computer)
- 1 x Power Adapter
- 1 x Quick Start Guide
- 1 x Warranty/Registration Card
- 1 x Installation CD

SPECIFICATIONS

Function	
Audio	
Audio Output	2 CH DAC output
Dynamic Range	95db, THD+N -85db ~ -91db
Sample Rate	8KHz, 16KHz, 44.1KHz, to 48KHz with 16-bit resolution
Antenna Type	Omni directional
Video Resolution	Up to UXGA 1600x1200 or WSXGA+ 1920x1080
Video Streaming	Up to 1080p
Color Depth	32-bit true color
Interface	Audio: 3.5mm TRS audio connector ; Video: VGA female connector
Frequency Band	3.1GHz ~ 4.8GHz (WiMedia Band Group 1)
Number of Channel	3 FFI
Operating Range	Up to 30 feet (10 meters)
Operating System Support	Windows XP, Windows Vista, Windows 7
PHY Data Rate	53.3Mbps, 80Mbps, 106.6Mbps, 160Mbps, 200Mbps, 320Mbps, 400Mbps, 480Mbps
RF Modulation Type	QPSK/DCM
Security	Highly secured wireless connection (AES 128-bit)
USB Specification	Certified Wireless USB 1.0; Certified USB 2.0
Power Supply	Audio Adapter: 5V, 1Ah, 100-240VAC; Video Adapter: 5V, 2Ah; 100-240VAC
Environment	
Humidity	10-95% RH, Non-condensing
Operation Temperature	0 C to 50 C
Storage Temperature	0 C to 75 C

Dimensions	
POP Information	
10" Peg Hook	5
6" Peg Hook	3
Unit Dimensions	
Width	Base: 5.75", Receiver: 0.75", Transmitter: 0.75"
Height	Base: 3", Receiver: 2.75", Transmitter: 2.5"
Depth	Base: 1", Receiver: 0.5", Transmitter: 0.5"
Unit Package Dimensions	
Width	5.75"
Height	9"
Depth	2"
Master Carton	
Width	6.5"
Height	7"
Depth	9.75"
Master Carton Qty.	3
Weight	
Master Carton Wt.	3 lb
Unit Pack Wt.	0.85 lb
Unit Wt. w/accessories	0.4 lb
Unit Wt.	0.2 lb