

GUWAVKIT

Wireless Audio / Video Kit



Wireless Audio and Video

IOGEAR's Wireless Audio / Video Kit is an innovative solution in delivering High Definition multimedia content stored on your computer to your home entertainment center. With the utilization of the latest Wireless USB and Ultra-wideband (UWB) technology, the wireless multimedia streaming is now more stable and more resistant to interferences and capable of lossless delivery in your home and office. The kit eliminates the cable clutter and enables you to enjoy your favorite movies, video clips, and music files streaming from your computer to the TV or stereo system wirelessly with no latency.

Connect Your PC to TV Wirelessly

- **Eliminate Cable Clutter** – Connect your computer to your TV wirelessly without the long and unattractive cable run
- **Wireless Audio** – Wirelessly distribute audio content from your PC to any stereo system with 3.5mm TRS stereo audio connector
- **Wireless HD Video** – Up to 720p video streaming; Support resolutions up to 1600 x 1200 or 1680 x 1050
- **Ultra-Fast** – Strong and reliable wireless signals, ideal for streaming media content across the room up to 30 feet away
- **Easy & Secure** – No complicated network setup or wireless interferences
- **Certified Wireless USB** – Seamlessly work with other Certified Wireless USB products



How does it work?

- Plug in the Wireless USB Transmitter to the PC
- Connect the VGA / DVI Receiver to the TV
- Connect the Audio Receiver to the stereo system or TV
- Stream your computer's content to the TV wirelessly



Requirements

- Microsoft Windows® XP (SP2), Vista (32- / 64-bit) with available USB 2.0 port
- 1.6 GHz processor (CPU) with 1GB of system memory (RAM)*
- TV or audio system with 3.5mm audio jack or RCA connectors
- Flat-panel (LCD / Plasma / DLP) TV display or Projector with VGA (RGB / PC / D-sub 15-pin) or DVI port (Does NOT work with DVI-D and CRT tube TV)

*Suggested system requirement to play online video clips in a "window" – 1.6 Ghz Atom™ with 1GB RAM, 480p video in a "window" – 1.8 Ghz Pentium™ M with 1GB RAM, 720p video in a "window" – 2.8 GHz Pentium™ M with 1 GB RAM, 720p video in "full screen" – 2.8 GHz Core™ 2 Duo with 1GB RAM

Package Contents

- 1 x Wireless Video receiver (for display)
- 1 x Wireless Audio receiver (for stereo)
- 1 x Wireless USB transmitter (for computer)
- 1 x USB 2.0 A to mini-B Cable (3 ft.)
- 1 x USB 2.0 extension cable (4 ft.)
- 1 x Gold plated VGA cable (6 ft.)
- 1 x VGA (F) to DVI-A adapter
- 1 x 3.5mm to 3.5mm cable
- 1 x 3.5mm to RCA cable
- 1 x Hook-and-loop fastener
- 2 x Power adapter
- 1 x User manual / Quick Start Guide
- 1 x Installation CD
- 1 x Warranty / Registration Card

Specifications

Function	GUWAVKIT	Dimensions	GUWAVKIT
Audio		Unit Dimensions	
Audio Output	2 CH DAC output	Width	Host Adapter: 2.875 in; VGA Adapter: 3.9 in; Audio Adapter: 1.4 in
Dynamic Range	95db, THD+N -85db ~ -91db	Height	Host Adapter: 0.5 in; VGA Adapter: 1 in; Audio Adapter: 3.65 in
Sample Rate	8KHz, 16KHz, 44.1KHz, to 48KHz with 16-bit resolution	Depth	Host Adapter: 1.01 in; VGA Adapter: 1.85 in; Audio Adapter: 2.15 in
Antenna Type	Omni directional	Unit Package Dimensions	
Video Resolution	Up to UXGA 1600x1200 or WSXGA+ 1680x1050	Width	9.41 in.
Video Streaming	Up to 720p	Height	11.61 in.
Color Depth	32-bit true color	Depth	2.95 in.
Interface	Audio: 3.5mm TRS audio connector ; Video: VGA female connector	Master Carton	
Frequency Band	3.1GHz ~ 4.8GHz (WiMedia Band Group 1)	Width	9.75 in.
Number of Channel	7 Channels (3 FFI + 4 TFI)	Height	13.1 in.
Operating Range	Up to 30 feet (10 meters)	Depth	9.75 in.
Operating System Support	Microsoft XP 32-bit; Vista 32/64-bit	Master Carton Qty.	3
PHY Data Rate	53.3Mbps, 80Mbps, 106.6Mbps, 160Mbps, 200Mbps, 320Mbps, 400Mbps, 480Mbps	Weight	
RF Modulation Type	QPSK/DCM	Master Carton Wt.	9.2 lbs
Security	Highly secured wireless connection (AES 128-bit)	Unit Pack Wt.	2.8 lbs
USB Specification	Certified Wireless USB 1.0; Certified USB 2.0	Unit Wt.	0.4 lb
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		