

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





Requirements

Package Contents

- 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)

- 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

*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

Specifications

Function	GUWAVKIT
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+ 1680x1050
Video Streaming	Up to 720p
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	7 Channels (3 FFI + 4 TFI)
Operating Range	Up to 30 feet (10 meters)
Operating System Support	Microsoft XP 32-bit; Vista 32/64-bit
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	GUWAVKIT
Unit Dimensions	
Width	Host Adapter: 2.875 in; VGA Adapter: 3.9 in; Audio Adapter: 1.4 in
Height	Host Adapter: 0.5 in; VGA Adapter: 1 in; Audio Adapter: 3.65 in
Depth	Host Adapter: 1.01 in; VGA Adapter: 1.85 in; Audio Adapter: 2.15 in
Unit Package Dimensions	
Width	9.41 in.
Height	11.61 in.
Depth	2.95 in.
Master Carton	
Width	9.75 in.
Height	13.1 in.
Depth	9.75 in.
Master Carton Qty.	3
Weight	
Master Carton Wt.	9.2 lbs
Unit Pack Wt.	2.8 lbs
Unit Wt.	0.4 lb