

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
<b>Audio</b>	
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
<b>Antenna Type</b>	Omni directional
<b>Video Resolution</b>	Up to UXGA 1600x1200 or WSXGA+ 1680x1050
<b>Video Streaming</b>	Up to 720p
<b>Color Depth</b>	32-bit true color
<b>Interface</b>	Audio: 3.5mm TRS audio connector ; Video: VGA female connector
<b>Frequency Band</b>	3.1GHz ~ 4.8GHz (WiMedia Band Group 1)
<b>Number of Channel</b>	7 Channels (3 FFI + 4 TFI)
<b>Operating Range</b>	Up to 30 feet (10 meters)
<b>Operating System Support</b>	Microsoft XP 32-bit; Vista 32/64-bit
<b>PHY Data Rate</b>	53.3Mbps, 80Mbps, 106.6Mbps, 160Mbps, 200Mbps, 320Mbps, 400Mbps, 480Mbps
<b>RF Modulation Type</b>	QPSK/DCM
<b>Security</b>	Highly secured wireless connection (AES 128-bit)
<b>USB Specification</b>	Certified Wireless USB 1.0; Certified USB 2.0
<b>Power Supply</b>	Audio Adapter: 5V, 1Ah, 100-240VAC; Video Adapter: 5V, 2Ah; 100-240VAC
<b>Environment</b>	
Humidity	10-95% RH, Non-condensing
Operation Temperature	0°C to 50°C
Storage Temperature	0°C to 75°C

Dimensions	GUWAVKIT
<b>Unit Dimensions</b>	
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
<b>Unit Package Dimensions</b>	
Width	9.41 in.
Height	11.61 in.
Depth	2.95 in.
<b>Master Carton</b>	
Width	9.75 in.
Height	13.1 in.
Depth	9.75 in.
Master Carton Qty.	3
<b>Weight</b>	
Master Carton Wt.	9.2 lbs
Unit Pack Wt.	2.8 lbs
Unit Wt.	0.4 lb