

Wireless HD Kit

GWAV8141K



- Wireless HD audio / video streaming up to 100 ft. away
- HDCP Compliant
- Supports Full HD 1080p 60Hz and 5.1 channel digital audio
- Video Resolutions: 480i/p, 720p, 1080i and 1080p (24 / 30 / 60fps)
- Multiple Inputs / Outputs to maximize convenience:
 - Inputs: 2 x HDMI, 1 x Composite, 1 x VGA or 1 x Component*
 - Outputs: 1 x HDMI, 1 x Composite, and 1 x Component
- Connect and wirelessly transmit content from your Blu-ray / DVD player, DVR / Set-top box, VCR, Computer, or Media Server / Home Theater PC
- Keep home theater electronic devices neatly out of sight

- Broadcast up to 4 Wireless HD Receivers**
- Versatility for use with HD and non-HD devices and HD or non-HD TVs / projectors
- The Wireless HD Receiver's built-in IR allows the user control over their source devices that are hidden away in a different location
- No software or driver installation needed
- USB Port (Receiver) for Firmware Upgrades

* Via VGA to Component Adapter

**Additional Wireless HD Receivers sold separately - Part # GWAV8101R



IOGEAR's Wireless HD Kit takes wireless home entertainment retrofitting / installation to a new level of connectivity, flexibility, convenience, and decor.

The solution consists of a Wireless HD Transmitter and a Wireless HD Receiver, with various connectors - HDMI, Component, Composite, and RGB / VGA ports. With these available connectivity options, it allows up to 4 A/V devices such as a Blu-ray player, DVR / Set-top box, Media Server or VCR to be connected. The Wireless HD Kit does not require a line-of-sight placement, keeping home theater devices neatly out of sight, which enables a quick, simple, and flexible wireless audio / video solution.

It's capable of streaming Full HD 1080p 60Hz or non-HD content with digital audio up to 100 feet away to a (HD, non-HD TV or projector) display within the home or desired set up.

Broadcast Capability:

The Wireless HD Transmitter provides the ability to broadcast with almost no latency within its own integrated private Wi-Fi (802.11n) network (without interference or sharing of any near by wireless routers) so that the content can be streamed to a total of 4 Wireless HD Receivers*. This simplifies the process of installing multi-room or multi-display environments and provides the freedom of additional displays in not so common areas in the home or business with ease.

The configuration possibilities and usage for this solution are endless and a must have for any new install or retrofit job for today's digital home.

Install Solution for: Multi-room Installations, Digital Signage, Entertainment Rooms, Sports Bars, places of Worship, Schools, Tradeshow / Expos, and much more.

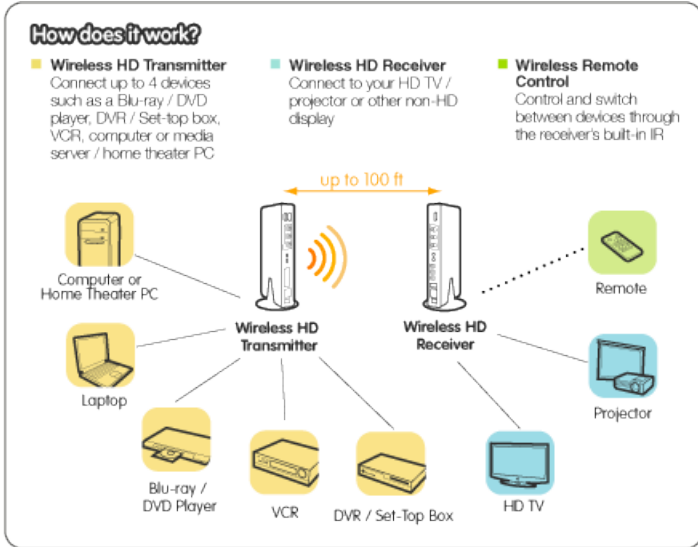
* Additional Wireless HD Receivers are sold separately - Part # GWAV8101R

Microsite:

Wireless HD Kit

AVIOR.IOGEAR.COM

Wireless HD Kit



Requirements:

Media Source

- Media source with HDMI, Composite, Component or VGA output

Display

- Display with HDMI, Component or Composite input

Broadcast

- Additional Wireless HD Receivers sold separately - Part# GWAV8101R

Firmware Upgrade / Configuration Update

- USB flash drive
- Internet access

Package Contents:

- 1 x Wireless HD Transmitter
- 1 x Wireless HD Receiver
- 2 x Wireless HD Stand
- 1 x Remote Control
- 1 x Component to VGA Adapter
- 1 x IR Blast
- 2 x Power Adapter
- 1 x Installation Guide
- 1 x Warranty Card

SPECIFICATIONS

Function	
Connectors	
Video Input	2 x HDMI, 1 x Composite, 1 x VGA
Video Output	1 x HDMI, 1 x Composite, 1 x YPbPr Component
LAN	1 x LAN Port (Transmitter and Receiver)
Power	1 x Power Jack (Transmitter and Receiver)
USB	1 x USB Type A Female
Audio Input	1 x 3.5mm Audio Jack (Transmitter)
Audio Output	1 x 3.5mm Audio Jack (Receiver)
Video Resolution	480i/p, 720p, 1080i and 1080p (24/30/60fps)
Video Streaming	<30ms Latency
Frequency	5.15~5.25GHz
LAN Connection	10/100 Base
Range	100ft (30m)
Broadcast	1 Transmitter to 4 Receivers
Security	802.1x, 802.11i, WPA2, WPA and WEP 64/128 TKIP AES
Antenna Type	2 x Internal Antenna (Transmitter and Receiver)
Power Switch	1 x Power/Port Switching Pushbutton (Transmitter and Receiver)
LEDs	
Port ID	4 x LED on Transmitter; 3 x LED on Receiver
Power On	1 x LED (Transmitter and Receiver)
Link	1 x LED (Transmitter and Receiver)
Power	
Voltage	12VDC
Amps	2A
Housing	
Case	Plastic

Dimensions	
Unit Dimensions	
Width	1.25in.
Height	7.625in.
Depth	4.5in.
Unit Package Dimensions	
Width	6.625in.
Height	8.5in.
Depth	5.125in.
Master Carton	
Width	13.75in.
Height	9.25in.
Depth	15.5in.
Master Carton Qty.	6
Weight	
Master Carton Wt.	20.47lb
Unit Pack Wt.	3.22lb
Unit Wt. w/accessories	2.32lb
Unit Wt.	1.36lb