

# Wireless 3D Digital Kit

GW3DHDKIT



- Wireless uncompressed 3D & HD audio / video streaming up to 100 ft.\* away through standard home walls
- Multi-room - Share your HD or 3D content in a second location at the same time:
  - Living room HDTV can connect to transmitters loop-through (local) port directly
  - Bedroom HDTV can receive content from wireless receiver
- Connect and wirelessly transmit content from your 3D / Blu-ray / DVD player and DVR / Set-top box
- Wireless 3D support
- Wireless uncompressed Full HD 1080p and 5.1 channel digital audio
- Video Resolutions: 480p, 720p, 1080i and 1080p (24 / 30 / 60fps)
- HDMI Inputs / Outputs :
  - Transmitter:
    - 2 x HDMI in
    - 1 x HDMI out (loop-through local port)
  - Receiver
    - 1 x HDMI output
- Create the floating HDTV in almost any location such as bedroom, family room, living room, den, loft or kitchen
- Keep home theater electronic devices neatly out-of-sight
- 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
- HDCP Compliant
- Based on WHDI™ Technology

\*Distances may vary depending on environment; solid objects such as steel, concrete and brick may view shorter distances



IOGEAR's innovative Wireless 3D Digital Kit takes wireless home entertainment and multi-room enjoyment to the next level of connectivity, flexibility, convenience, and decor. It's capable of streaming uncompressed Full HD 1080p with support for the latest 3D movie content along with 5.1 digital surround sound audio up to 100 feet\* away within the home, through walls and ceilings for your desired setup.

The kit consists of a Wireless 3D Audio/Video Transmitter and a Wireless 3D Audio/Video Receiver with connections for your HDMI® enabled device along with a built-in loop-through (local) port for an advanced 2 HDTV multi-room setup. It also includes Infrared (IR) pass-through for wireless control of your devices. Consolidate your HDMI A/V electronics, such as Blu-ray players, DVR / Set-top boxes, DVD players and computers to design your own custom entertainment space.

Multi-room - The ability to set up your living room HDTV and add an additional room wirelessly; like your bedroom, den, loft or kitchen. Set up 2 HDTVs environments in minutes, if you have access to a power outlet then you can place your HDTV there and receive your favorite HD TV shows or 3D movies wirelessly.

The Wireless 3D Digital 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.

[www.iogear.com](http://www.iogear.com)

The configuration possibilities and usage for this solution are endless and a must have for today's digital home.

## Wireless 3D Digital Kit

### How does it work?

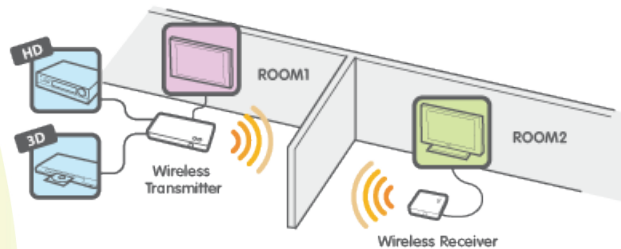
#### Scenario 1

##### 2 HDTV Set-up

■ Connect your 3D or HD media sources to the wireless transmitter

■ Connect first HDTV to the loop-through (local) port of the wireless transmitter

■ Connect second HDTV to the wireless receiver

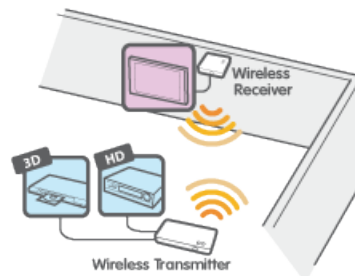


#### Scenario 2

##### 1 Floating HDTV Set-up

■ Connect your 3D or HD media sources to the wireless transmitter

■ Connect the wireless receiver to your wall-mounted HDTV



#### Requirements:

##### Display

- 1 HDMI input

##### Media Source

- 1 HDMI output

#### Package Contents:

- 1 x Wireless 3D Transmitter
- 1 x Wireless 3D Receiver
- 1 x Remote Control
- 1 x IR Blaster Cable
- 2 x Power Adapter
- 2 x Battery (AAA)
- 1 x HDMI Cable
- 1 x Quick Start Guide
- 1 x Warranty / Registration Card

## Wireless 3D Digital Kit

### SPECIFICATIONS

Function	
Connectors	
Video Input	2 x HDMI
Video Output	2 x HDMI (loop-through & remote)
Power	5V DC
Audio Input	2 x HDMI
Audio Output	2 x HDMI (loop-through & remote)
Cable	2.5mm IR extender; 33KHz ~ 40KHz
Video Resolution	480p, 576p, 720p, 1080i, 1080p and 3D
Video Streaming	<1ms Latency
Frequency	4.9-5.9GHz (Include non-DFS and DFS Frequency Bands)
Range	100ft. Distances may vary depending on environment
Antenna Type	High Performance Internal Antennas
Power Switch	Pushbutton on the unit and remote control
LEDs	
Port ID	LED (Transmitter and Receiver)
Power On	LED (Transmitter and Receiver)
Link	LED (Transmitter and Receiver)
Power	
Voltage	100-240V AC in, 5V DC out Power Adaptor
Amps	Transmitter: 2A; Receiver: 1.5A
Housing	
Case	Plastic
Operating Temperature	32 ~104 F
Audio	
Audio Output	Up to 5.1 channels of surround sound

Dimensions	
Unit Dimensions	
Height	TX: 1.25"; RX: 1.25"
Depth	TX: 7.25"; RX: 3.75"
Length	TX: 3.75"; RX: 3.75"
Unit Package Dimensions	
Width	7.5"
Height	3"
Depth	10.5"
Master Carton	
Width	9.75"
Height	8.25"
Depth	11"
Master Carton Qty.	3
Weight	
Master Carton Wt.	7.8 lb.
Unit Pack Wt.	2.4 lb.
Unit Wt.	0.75 lb