

GWHDRX01

Long-Range Wireless Video 5x2 Matrix PRO Receiver



Add a TV or Projector up to 200 ft.

IOGEAR's Long-Range Wireless Video 5x2 Matrix PRO Receiver, is an extension or add-on to the [Long-Range Wireless 5x2 Matrix PRO \(GWHDMS52MB\)](#), as it gives the ability to stream to another HDTV or projector and is capable of receiving Full HD 1080p 60Hz content with digital audio up to 200 feet away from the Matrix PRO's transmitter.

The Wireless Video Receiver does not require a line-of-sight placement and makes placing additional HDTVs or projectors in not so common areas in a snap.

Wireless Multicast

Up to a total of four (4) Wireless Receivers can be utilized on one (1) GWHDMS52MB Transmitter up to 200 feet away. It enables a quick, simple, and flexible means of installing multi-room or multi-display set ups and provides the freedom of placing additional displays in not so common areas with ease.

Applications

Multi-room set ups, digital signage, entertainment rooms, sports bars, houses of worship, education, tradeshow, etc...

- Adds another Wireless Video Receiver up to 200 feet away from an existing Wireless Video 5x2 Matrix PRO*
- Wireless uncompressed Full HD 1080p AV streaming up to 200 feet
- Wirelessly receive HD content from a Blu-ray, DVD player, DVR, cable box or computer
- Built-in Infrared (IR) pass-through allows user control over their source devices that are in a different location from the wireless receiver

- Video resolutions: 480p, 720p, 1080i and 1080p (24/30/60fps)
- No software or driver installation needed

* Must have the Long-Range Wireless Video 5x2 Matrix PRO (Part# - [GWHDMS52MB](#)) to operate additional Wireless Video Receivers



How does it work?

- R** GWHDRX01 - Wireless HDMI Receiver
- T** Wireless HDMI Transmitter

Long Range Wireless 5x2 HDMI Matrix PRO (GWHDM552MB) Required - Sold Separately



HDTV / HD Projector

*The Wireless HDMI Transmitter can multicast up to a total of four (4) Wireless HDMI Receivers.

Additional Wireless HDMI Receivers* Sold Separately



HDTV / HD Projector



HDTV / HD Projector



HDTV / HD Projector

Requirements

- Hardware:
- Long-Range Wireless Video 5x2 Matrix PRO (Part# [GWHDM552MB](#))
- Display:
- HDMI-enabled HDTV or Projector

Package Contents

- 1 x Long-Range Wireless 5x2 Matrix PRO Receiver
- 1 x Remote Control
- 1 x HDMI Cable
- 1 x IR Extension Cable
- 1 x Power Adapter
- 2 x AAA Batteries
- 1 x Quick Start Guide
- 1 x Warranty Card

Specifications

Function	GWHDRX01	Dimensions	GWHDRX01
Connectors		Unit Dimensions	
Video Output	1 x HDMI Connection	Height	1.5" (3.81cm)
Power	1 x Mini USB Power Jack	Depth	3.78" (9.60cm)
Video Resolution	Up to 1080p (50 / 60Hz) and 3D support	Length	3.78" (9.60cm)
Video Streaming	<1ms Latency	Inner Pack	
Audio		Width	10.25" (26.0cm)
Audio Output	Digital 6Mbps, 2 to 8 channels 16~ 24 bits/s by I2S and S/P DIF bus over WHDI transmission (Dolby Digital & DTS)	Height	7.88" (20.0cm)
Frequency	4.9 ~ 5.9GHz (Includes Non-DFS and DFS Frequency Bands)	Length	7.94" (20.2cm)
Antenna Type	High Performance Internal	Inner Pack Qty.	3
Range	200ft	Unit Package Dimensions	
Power Switch	1 x Port Switching Pushbutton	Width	7.44" (18.9cm)
Remote Module Connectors		Height	9.81" (24.9cm)
Unit to Unit	Sensor Extender	Depth	2.50" (6.35cm)
LEDs		Master Carton	
Port ID	2 x Blue LEDs	Width	17.00" (43.2cm)
Power On	Blue / Red LED	Height	17.25" (43.8cm)
Link	LED and OSD	Depth	10.88" (27.6cm)
Power		Master Carton Qty.	12
Voltage	5V DC Mini USB	Weight	
Amps	1.5A	Master Carton Wt.	21.35lb (9.68kg)
Housing		Inner Pack Wt.	4.85lb (2.20kg)
Case	Plastic	Unit Pack Wt.	1.50lb (0.68kg)
Cable Connections		Unit Wt.	0.30lb (0.12kg)
Input	1 x Mini USB (female)		