

GWLRSKIT4K

Long Range Wireless 4K Video Transmitter and Receiver Kit with Local Passthrough



- Add a single 4K HDTV or display from up to 600 feet away
- GWLRSKIT4K can be set up to be used in switch mode or splitter mode to support either 10 transmitters to one receiver (switch mode) or 1 transmitter to 4 receivers (splitter mode).
- Mirror or extend laptop/PC screen or other HDMI source to a larger high-definition display or projector.
- Range up to 600 feet with a single receiver under optimal conditions, using built-in MIMO technology.
- Maximum 4K wireless resolution of 4096x2160@30Hz, and maximum 4K wired pass-through resolution of 4096x2160@60Hz for local monitor
- IR extender allows control of video source from remote display
- RS-232 port to extend control to end devices such as projector with RS-232 support.
- Remote Console feature provides 2 USB ports for keyboard and mouse, allowing user to remotely control a PC or laptop.
- Auxiliary audio input and output provide easy connection to externally amplified speakers or a remote amplifier
- Supports most video sources with HDMI output resolutions from 640x480 to 4096x2160@60Hz
- Supports HDCP 1.4

Note: Maximum range is reduced with each additional receiver added

IOGEAR Long Range Wireless 4K Video Transmitter & Receiver Kit with Local Pass-through operates as a 1-to-1 4K Video HDMI® extender within to 600 ft. (182 meter) range® without sacrificing picture and sound quality, or IR control, making it ideal for outdoor TV setups. Alternatively, the kit can also provide a mid-range** multi-screen digital signage splitter for small businesses, houses of worship, education, or hospitality with up to four 4K screens for static graphic content. The kit also features a long-range wireless keyboard and mouse support effectively transforming any PC and HDMI screen into a long-range KVM controller.

Wireless Long Range Up to 600 ft/182 m Range

Multi-screen Wireless Digital Signage

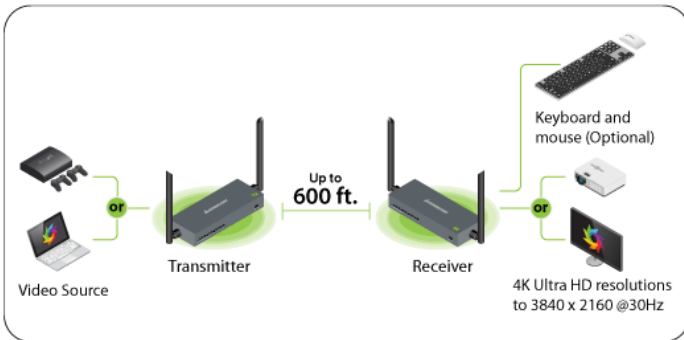
Wireless KVM

Perfect for Outdoor TV Setups

- Add a single 4K HDTV or display from up to 600 feet away
- GWLRSKIT4K can be set up to be used in switch mode or splitter mode to support either 10 transmitters to one receiver (switch mode) or 1 transmitter to 4 receivers (splitter mode).
- Mirror or extend laptop/PC screen or other HDMI source to a larger high-definition display or projector.
- Range up to 600 feet with a single receiver under optimal conditions, using built-in MIMO technology.
- Maximum 4K wireless resolution of 4096x2160@30Hz, and maximum 4K wired pass-through resolution of 4096x2160@60Hz for local monitor
- IR extender allows control of video source from remote display
- RS-232 port to extend control to end devices such as projector with RS-232 support.
- Remote Console feature provides 2 USB ports for keyboard and mouse, allowing user to remotely control a PC or laptop.
- Auxiliary audio input and output provide easy connection to externally amplified speakers or a remote amplifier
- Supports most video sources with HDMI output resolutions from 640x480 to 4096x2160@60Hz
- Supports HDCP 1.4

Note: Maximum range is reduced with each additional receiver added





Requirements

- Source with HDMI output.
- Display with HDMI input.

Package Contents

- 1 x Transmitter
- 1 x Receiver
- 2 x 12V/1A Power Supply
- 4 x Antennas
- 2 x Mounting Kits
- 1 x IR Receiver Cable
- 1 x IE Emitter Cable
- 2 x HDMI Cables
- 1 x USB-A Male to USB-A Male Cable
- 1 x Quick Start Guide for Transmitter
- 1 x Quick Start Guide for Receiver
- 2 x Warranty Cards

Specifications

Function	GWLRSSKIT4K
Connectors	
Video Input	Transmitter: 1 x HDMI Input; Receiver: 1 x HDMI Output
Video Output	Transmitter: 1 x HDMI Output (Local Pass-through); Receiver: 1 x HDMI Output
Power	Transmitter/Receiver: 1 x 12VDC Power Jack
RS-232	Transmitter/Receiver: 1 x 3-Pin Block Connector
USB-A	Transmitter: 1 x USB HID Input (for Mouse & Keyboard); Receiver: 2 x USB Input (for Mouse & Keyboard)
Link	Transmitter/Receiver: 3.5mm IR port
Video Resolution	640 x 480 to 4K@30Hz
Video Streaming	Approx. 3-6ms Latency
Audio	
Audio Output	PCM Stereo
Frequency	4.9 ~ 5.9GHz
Antenna Type	5GHz High-Gain
Range	Maximum video transmission range is 600ft (182m)
Power Switch	1 x Push Button (Transmitter and Receiver)
LEDs	
Power On	Green
Link	Green
Input	Green
Power	
Voltage	100~240v - 12V DC Jack
Amps	1A@12VDC
Infrared	
Frequency	IR Emitter & Receiver: 38kHz, 47kHz & 56kHz
Operating Temperature	-32°F~131°F (0°C~55°C)
Housing	
Case	Painted steel
Security	
Warranty	1-Year

Dimensions	GWLRSSKIT4K
Unit Dimensions	
Height	1" (without antennas)
Length	9.75"
Width	2.50"
Unit Package Dimensions	
Height	5.9"
Length	9.30"
Depth	4.00"
Master Carton	
Height	14.25"
Length	14.00"
Depth	11.50"
Master Carton Qty.	6
Weight	
Master Carton Wt.	23.55 lb
Unit Pack Wt.	3.46 lb
Unit Wt.	0.70 lb x 2