

# Wireless HDMI Transmitter and Receiver Kit - 656 ft. - 1080p

Product ID: ST121WHDLR



This long-range Wireless HDMI Transmitter and Receiver Kit lets you transmit the audio/video signal from an HDMI source to a remote display up to 656 ft. (200 m) away.

### **Cut the Cord and Installation Costs**

This HDMI over wireless extender offers a practical and convenient alternative to traditional video cabling, which eliminates the cost of installing an expensive wiring infrastructure. This bundled kit includes both the transmitter and receiver, helping you avoid the expense of buying multiple devices to accomplish one task.

### **Ultimate Convenience**

This wireless extender kit uses Wi-Fi to transmit a high-definition 1080p HDMI signal, as well as an IR signal for controlling your source device remotely.



### **Data Sheet**

With this wireless video extender, you can extend or mirror your device to share documents or multimedia content from anywhere in the room, making it the perfect solution for sharing ideas with your colleagues. It's also great for digital signage applications because it enables you to install your display wherever you'd like, unlike wired solutions that force you to compromise on location.

### **Hassle-Free Installation**

The HDMI video transmitter and receiver are very easy to install and use. With simple plug-and-play installation, setup is easy and hassle-free. The extender is a pure hardware solution that doesn't require any software or drivers, so you can avoid complicated software installation and configuration.

ST121WHDLR is backed by a 2-year StarTech.com warranty and free lifetime technical support





# Certifications, Reports and Compatibility





### **Applications**

- Transmit HDMI wirelessly to your HDTV
- Extend video over Wi-Fi to avoid drilling through walls
- Optimize placement of your demo stations at tradeshows
- Wirelessly project high-definition digital signage

### **Features**

- Achieve long-range wireless HDMI extension, at distances up to 656 ft. (200 m)
- Eliminate cable clutter and installation costs without sacrificing picture quality
- Convenient all-in-one solution with both wireless transmitter and receiver included
- Experience and enjoy full HD with support for resolutions up to 1920x1080 (1080p)
- Hassle-free setup with no software or drivers to install



## **Data Sheet**

	Warranty	2 Years
Hardware	Audio	Yes
	Cabling	Wireless Ethernet
	Daisy-Chain	No
	Ports	1
	Rack-Mountable	Yes
Performance	Frequency	5GHz
	Max Distance	200 m / 660 ft
	Maximum Digital Resolutions	1920 x 1080 @ 60Hz (1080p)
	Supported Resolutions	Widescreen: 1080p, 1080i, 720p, 480p
		Standard: VGA (640X480), SVGA (800X600), XGA (1024X768), SXGA (1280X1024)
Connector(s)	Local Unit Connectors	1 - HDMI (19 pin) Female Input
		1 - IrDA (Infrared, SIR/FIR) Output
	Remote Unit Connectors	1 - HDMI (19 pin) Female Output
		1 - IrDA (Infrared, SIR/FIR) Input
Indicators	LED Indicators	2 - Video Link
		2 - Network Link
Power	Output Current	2A
	Output Voltage	5 DC
	Power Source	AC Adapter Included
Environmental	Humidity	25%-60%
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-20°C to 80°C (-4°F to 176°F)
Physical Characteristics	Color	Black
	Enclosure Type	Plastic
	Product Height	1 in [2.5 cm]
	Product Length	4.3 in [11 cm]
	Product Width	2.5 in [64 mm]
	Weight of Product	8.3 oz [236 g]



## **Data Sheet**

Packaging Information	Package Height	3.5 in [90 mm]
	Package Length	10.2 in [26 cm]
	Package Width	7.9 in [20 cm]
	Shipping (Package) Weight	2.4 lb [1.1 kg]
What's in the Box	Included in Package	1 - HDMI over Wireless Transmitter
		1 - HDMI over Wireless Receiver
		1 - 3 ft [1 m] IR Blaster
		1 - 3 ft [1 m] IR Receiver
		1 - 5 ft [1.5 m] HDMI Cable
		2 - Universal Power Adapters (NA, EU, UK)
		2 - Mounting Hardware
		1 - Quick-Start Guide

Product appearance and specifications are subject to change without notice.