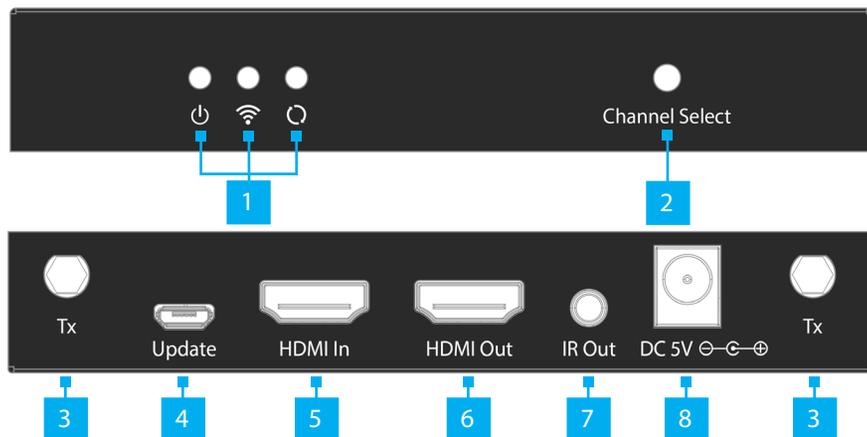


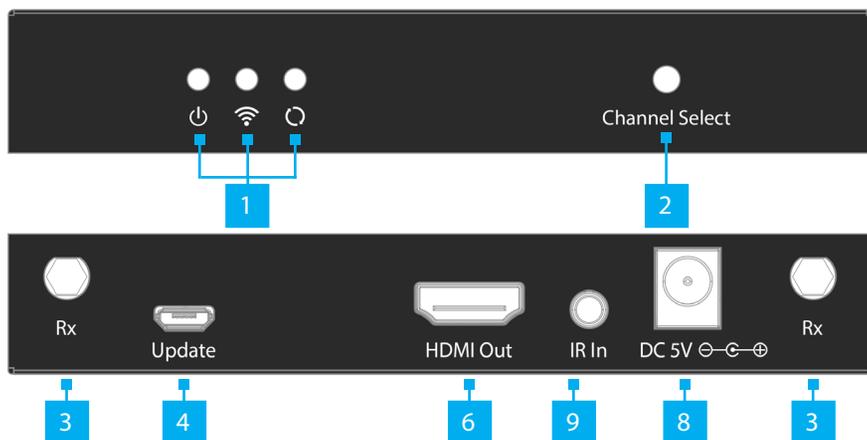
HDMI Over Wireless Extender - 4K 60Hz - 50m (165ft)

Product ID
ST121WHDS2

Transmitter



Receiver



Component	Function	
1	LED Indicators	<ul style="list-style-type: none"> Refer to LED Chart
2	Channel Select Button	<ul style="list-style-type: none"> Press to change Wireless Channels Press and Hold for 5 sec to initiate Pairing Press and Hold for 10 sec to Restore Default Settings
3	Antenna Connectors	<ul style="list-style-type: none"> Connect the included Wireless Antennas
4	Update Port	<ul style="list-style-type: none"> Transmitter/Receiver: For manufacturer use only
5	HDMI Input	<ul style="list-style-type: none"> Connect to an HDMI Source Device
6	HDMI Output	<ul style="list-style-type: none"> Connect to an HDMI Display
7	IR Output Port	<ul style="list-style-type: none"> Connect the IR Blaster to the Transmitter
8	DC Power Input	<ul style="list-style-type: none"> Connect the included Universal Power Adapter
9	IR Input Port	<ul style="list-style-type: none"> Connect the IR Receiver to the Receiver

Product Information

For the latest product information, technical specifications, and declarations of conformance, please visit: www.StarTech.com/ST121WHDS2

Requirements

- HDMI Source Device x 1
- HDMI Display x 1
- HDMI Cables x 2
- (Optional) Local HDMI Display x 1
- (Optional) Phillips Head Screwdriver for Mounting x 1

Package Contents

- Wireless Transmitter x 1
- Wireless Receiver x 1
- IR Blaster x 1
- IR Receiver x 1
- Wireless Antenna x 4
- Universal Power Adapter (NA/EU/UK) x 2
- Mounting Kit x 2
- Set of Rubber Feet x 1
- Quick-Start Guide x 1

Installation

(Optional) Mounting Kit

Note: Before mounting the **HDMI Extender** make sure that the surface you are mounting to is strong enough to support the **HDMI Extender**. It is recommended that the **HDMI Extender** is mounted on a wall stud to provide the correct support.

1. Determine the **Mounting Surface** for the **Transmitter** and **Receiver**.
2. Place the **Mounting Brackets** beside the **Transmitter** and **Receiver**. Align the **Holes** in the **Mounting Brackets** with the **Holes** on the sides of the **Transmitter** and **Receiver**.
3. Insert two **Screws** through each **Mounting Bracket** and into the **HDMI Extender**.
4. Tighten each **Screw** using a **Phillips Head Screwdriver**.
5. Mount the **HDMI Extender** to the desired **Mounting Surface** using the appropriate **Mounting Hardware** (e.g. Wood Screws).

Install the Transmitter and Receiver

1. Position the **Wireless Transmitter** and **Receiver** near the **HDMI Source** and **Display**.
2. Connect an **HDMI Cable** (not included) from the **HDMI Source** to the **HDMI Input Port** on the **Wireless Transmitter**.
3. (Optional) Connect an **HDMI Cable** (not included) from the **HDMI Output Port** on the **Transmitter** to an available **HDMI Input Port** on a **Local HDMI Display**.
4. Connect an **HDMI Cable** (not included) from the **HDMI Output Port** on the **Receiver** to an available **HDMI Input Port** on the **Remote HDMI Display**.
5. Connect the included **Power Adapters** from an available **Wall Outlet** to the **Transmitter** and **Receiver**.

Note: There are only 4 wireless channels available. If there are already 4 paired Extender Kits in the area, one must be removed/disconnected.

Regulatory Compliance

FCC - Part 15

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

CAN ICES-3 (B)/NMB-3(B)

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Warranty Information

This product is backed by a two year warranty.

For further information on product warranty terms and conditions, please refer to www.startech.com/warranty.

(Optional) Installing the IR Blaster and IR Receiver

Control the HDMI Source Device from the Receiver's location

1. Connect the **IR Blaster** (Labelled "IR Out") to the **IR Output Port** on the **Transmitter**.
2. Peel the **Film** off of the **Adhesive Pad** that is located on the **IR Blaster**. Position the **IR Blaster** so that it is pointing directly at the **IR Sensor** on the **HDMI Source Device**.
Note: Consult the **HDMI Source Device's** manual to determine the location of the **IR Sensor**.
3. Connect the **IR Receiver** (Labelled "IR In") to the **IR Input Port** on the **Receiver**.
4. Peel the **Film** off of the **Adhesive Pad** that is located on the **IR Receiver**. Position the **IR Receiver** in a location where there is a clear path to the **Remote Control**.
5. Use the **Remote Control** for the **HDMI Source Device** to control the **HDMI Source Device** from the **Receiver's** location.

LED Chart

LED Indicator	Function
Power Indicator	Solid Blue: Unit is Receiving Power
Wireless Connection Indicator	Solid Orange: Wireless Connection Established Quick Flash: Wireless Pairing Mode Slow Flash: Waiting for Wireless Connection
HDMI Signal Transmission Indicator	Solid Orange: HDMI Signal is transmitting Quick Flash: Restoring to Default settings Off: No HDMI Signal detected

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