

## HDMI Over Wireless Extender - 1080p - 65 ft.

ST121WHDS

DE: Bedienungsanleitung - [de.startech.com](http://de.startech.com)

FR: Guide de l'utilisateur - [fr.startech.com](http://fr.startech.com)

ES: Guía del usuario - [es.startech.com](http://es.startech.com)

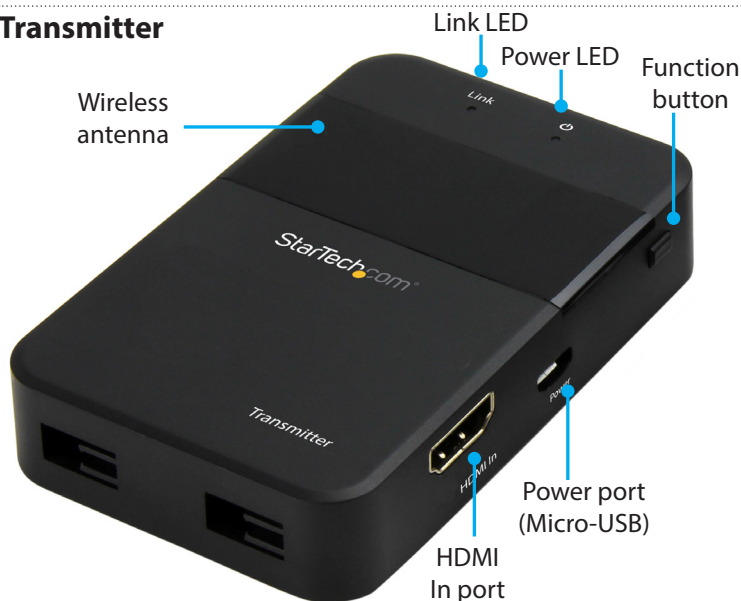
IT: Guida per l'uso - [it.startech.com](http://it.startech.com)

NL: Gebruiksaanwijzing - [nl.startech.com](http://nl.startech.com)

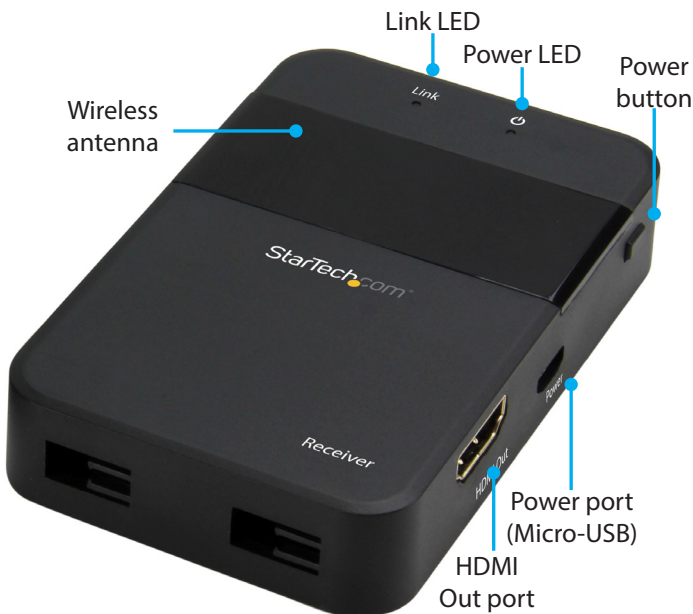
PT: Guia do usuário - [pt.startech.com](http://pt.startech.com)

## Product overview

### Transmitter



### Receiver



\*actual product may vary from photos

## Packaging contents

- 1 x wireless transmitter
- 1 x wireless receiver
- 2 x universal power adapters (NA, EU, UK)
- 2 x USB power cables
- 2 x vertical stands
- 2 x adhesive mounting strips
- 1 x quick-start guide

## Requirements

- A local HDMI® video source, such as a computer or Blu-ray™ player with cabling.
- A remote HDMI display with cabling.

## About this product

This HDMI over wireless extender lets you wirelessly transmit the video and audio signal from an HDMI source to a remote display located up to 65 ft. (20 m) away. The extender kit uses wireless technology to transmit an uncompressed, high-definition 1080p HDMI signal. This device will NOT allowed to operate on aircraft.

## Preparing your site

1. Set up your local HDMI video source in your desired location, and position the transmitter near the video source.
2. Set up your remote HDMI display in your desired location, and position the receiver near your display..

### Note:

- The maximum supported distance between the transmitter and the receiver is 65 feet. If the wireless signal is obstructed by walls, or other interference the signal quality and maximum distance may be reduced.
- Ensure there is an available USB power source or an AC power outlet, at your local and remote locations.
- Ensure each device is powered off before you begin installation.

## Hardware installation

1. Connect an HDMI cable (not included) to the **HDMI In** port on the transmitter and to the HDMI video output port on your video source device.

**Note: Both the transmitter and the receiver have a wireless antenna located on the front surface. For optimal performance, it's important to ensure the wireless antennas on each device are facing toward the general direction of each other.**

2. Connect the included USB cable to the **Power port (Micro-USB)** on the transmitter and to a nearby USB power source. If you're using the included power adapter, connect the power adapter to an AC power outlet and connect the USB cable to the power outlet.
3. Connect an HDMI cable (not included) to the **HDMI Out** port on the receiver and to the HDMI video input port on your display.
4. Connect the included USB cable to the **Power port (Micro-USB)** on the receiver and to a nearby USB power source. If you're using the included power adapter, connect the power adapter to an AC power outlet and connect the USB cable to the power outlet.
5. Power up your local video source.
6. Power up your remote display.

## LED indicators

The transmitter and receiver each have two LED indicators that light up to notify you of the video status. Please review the table below to interpret the LED activity.

LED	Activity	Status
Link	Off	The transmitter or receiver is powered off or in sleep mode.
	Slow blinking	Transmitter and receiver are establishing connection.
	Fast blinking	Transmitter and receiver are connected.
Power	Off	The transmitter or receiver does not have power connected.
	Solid on	The transmitter or receiver is connected to an active power connection.

### FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B 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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- 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.

### FCC Radiation Exposure Statement:

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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For the latest drivers/software, please visit [www.startech.com/downloads](http://www.startech.com/downloads)

### Warranty Information

This product is backed by a two year warranty.

StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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## Function button

The function buttons, located on the transmitter and receiver, can be used to perform various tasks. Please review the table below to see what tasks can be performed, and how to perform them.

Function	Description	Procedure
Wake up	Takes the transmitter or receiver out of sleep mode.	Press and release the Function button.
Factory default	Restores the transmitter or receiver to original settings.	Press and hold the Function button for 10 seconds.

### Notes:

- Sleep status occurs if the transmitter or receiver fails to establish a connection after several minutes of attempting.
- The factory default function can be performed as a troubleshooting step, if your transmitter and receiver are both powered on and not establishing a connecting.

#### ISED Warning

This device complies with Innovation, Science, and Economic Development 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'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :*

- (1) l'appareil n' 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.*

#### **ISED RF exposure statement :**

This equipment complies with ISED RF radiation exposure limits set forth for an uncontrolled environment .

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet équipement est conforme aux ISED RF limites d'exposition aux radiations dans un environnement non contrôlé. Cet émetteur ne doit pas être situé ou opérant en conjonction avec une autre antenne ou émetteur.