

## DT-WLSHD-TXRX-1080P

### 1080P Wireless HDMI Transmitter and Receiver

The DataTronix 1080p Wireless HDMI Signal Extender offers a seamless solution for transmitting high-definition video and audio without cumbersome cables. Supporting resolutions up to 1080p, this system extends signals up to 98 feet (line of sight). Ideal for situations where running an HDMI cable isn't feasible, this system simplifies installations, making it perfect for both commercial and residential setups.

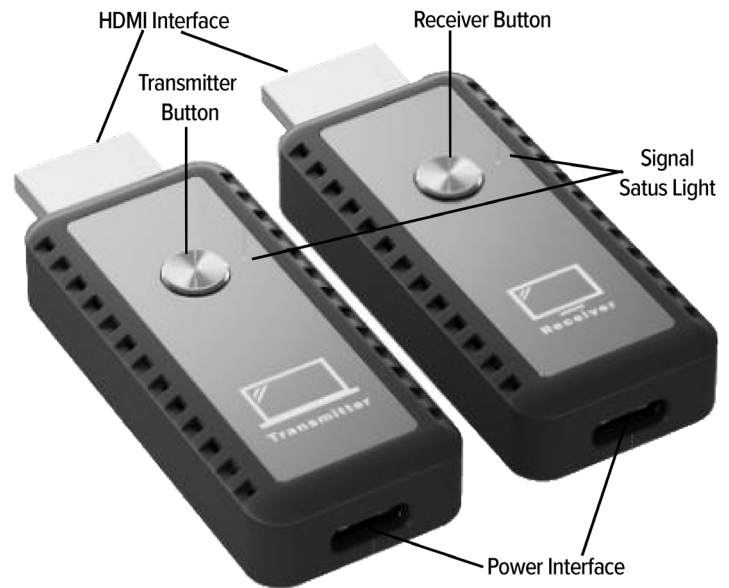
Compatible with HDMI, Mini HDMI, Micro HDMI, and USB-C HDMI connections, the system includes adapters for added flexibility, ensuring compatibility with a variety of devices.

This Wireless HDMI Signal Extender supports a single one-to-one wireless link and does not support one to many applications. However, up to 4 separate sets can be deployed in the same environment in a one-to-one fashion, provided the transmitters are at a minimum of 16 feet apart from each other and line of sight exists.

These devices use wireless HDMI to simplify setup, reduce clutter, and enhance mobility, making them perfect for temporary installations or spaces where running cables is impractical.

#### Typical applications include:

- **Digital Signage:** Display content such as advertisements, promotional videos, product information, and announcements wirelessly.
- **Blu-ray Players:** Stream HD movies wirelessly to a display.
- **Gaming Consoles:** Transmit gameplay from PlayStation, Xbox, and other consoles.
- **Streaming Devices:** Use devices like Roku, Apple TV, and Amazon Fire TV to send video wirelessly to a monitor.
- **Laptops:** Connect wirelessly for presentations or entertainment.
- **Security DVR/NVR Systems:** In CCTV setups, live surveillance footage is transmitted to monitors without long HDMI cables.



#### Package Includes:

- 1 HDMI Transmitter
- 1 HDMI Receiver
- 2 USB Type C cables
- 1 HDMI to Micro HDMI adapter
- 1 HDMI to Mini HDMI adapter
- 1 HDMI to USB-C adapter (6" cable)

#### Specifications

Parameters		Description
Video	Standards	HDMI 1.3
	Resolution	1920 x 1080 @60Hz, 3D
	Maximum Pixel Clock	165 MHz
	Maximum Data Rate	6.75 Gbps
	Connector	HDMI-A
	Impedance	100Ω
	Transmission Distance	Best results within 32 Ft. (10 meters), 98 Ft. (Max. 30 Meters (No Obstacle))
	RF Frequency	5.15 to 5.825 GHz
Other	Power Supply	DC 5V
	Power Dissipation	Max 2W
	Operating Temperature	23 - 158°F ( -5 - +70°C)
	Operating Humidity	5 - 90%
	Dimension	2.43 x 0.94 x 0.47" (61.5 x 24 x 12 mm)
Warranty		1 Year Limited Warranty