

FIGEBNY L30

FIGEBNY L30 Wireless 4K HDMI Transmitter and Receiver Kit User Manual

Model: L30 | Brand: FIGEBNY

1. INTRODUCTION

The FIGEBNY L30 Wireless 4K HDMI Transmitter and Receiver Kit provides a seamless solution for extending HDMI signals wirelessly. This kit eliminates the need for physical cables, Wi-Fi, Bluetooth, or dedicated applications, offering a convenient plug-and-play experience. It supports high-quality video and audio transmission, making it suitable for various applications including business presentations, home entertainment, and educational settings.

2. PRODUCT OVERVIEW

The FIGEBNY L30 kit includes the following components:

- 1 x Wireless HDMI Transmitter (TX)
- 1 x Wireless HDMI Receiver (RX)
- 2 x USB-C Cables (for power)
- 1 x Type-C Adapter Cable (4K compatible)
- 1 x HDMI Cable
- 1 x Mini HDMI Adapter
- 1 x Micro HDMI Adapter
- 1 x User Manual

Compatible Multiple Devices

seconds to enable wireless streaming

TX



PC



Laptop



Camera



Phone/Ipad



TV Box



RX



TV



Projector



Monitor



HDTV

Figure 1: Contents of the FIBEBNY L30 Wireless HDMI Transmitter and Receiver Kit. The image displays the transmitter, receiver, various adapter cables (USB-C, HDMI, Mini HDMI, Micro HDMI), and the user manual, all neatly arranged in the product packaging.

3. SPECIFICATIONS

Feature	Detail
Product Dimensions	3.5 x 1.5 x 0.9 inches (8.9 x 3.8 x 2.3 cm)
Item Weight	13.1 ounces (0.37 Kilograms)
Model Name	L30

Resolution Support	4K decoding, 1080P output (3840x2160)
Connectivity Technology	HDMI (Wireless 2.4G/5G Dual-Band)
Transmission Distance	Up to 98 feet / 30 meters
Audio Output Mode	Stereo, Surround
Special Features	Real-time Connection Status Display, Dual-Band Technology, Three Flexible Modes (Mirror, Extend, Privacy)

4. SETUP GUIDE

Follow these steps for a quick and easy setup:

- 1. Connect the Receiver (RX):** Plug the RX unit into an HDMI input port on your display device (TV, monitor, projector). Ensure the RX unit receives adequate power by connecting a 5V/2A charger adapter to its USB-C port.
- 2. Connect the Transmitter (TX):** Plug the TX unit into an HDMI output port on your source device (PC, laptop, camera, TV box). If your source device has a USB-C video output, use the provided Type-C adapter cable. Ensure the TX unit receives adequate power by connecting a 5V/2A charger adapter to its USB-C port.
- 3. Activate and Display:** Once both units are connected and powered, wait for 3-5 seconds for automatic mirroring. If mirroring does not start automatically, press the button on the TX unit to initiate transmission.



Figure 2: Visual guide for connecting the FIGEBNY L30 Wireless HDMI kit. Step 1 shows connecting the RX to a TV/monitor, Step 2 shows connecting the TX to a laptop, and Step 3 illustrates the automatic mirroring process.

Your browser does not support the video tag.

Video 1: Official product video demonstrating the plug-and-play setup of the FIGEBNY L30 Wireless HDMI Transmitter and Receiver. The video shows the transmitter being connected to a laptop and the receiver to a TV, followed by the automatic display of the laptop screen on the TV.

5. OPERATING MODES

The FIGEBNY L30 supports three flexible operating modes:

- **Mirror Mode:** Duplicates your source screen onto the display device. Ideal for presentations or sharing content directly.
- **Extend Mode:** Expands your desktop, allowing you to use the display device as a secondary screen for enhanced productivity and multitasking.
- **Privacy Mode:** Features quick disconnect/reconnection for instant privacy protection, allowing you to temporarily stop sharing your screen.



PLUG and PLAY

Just 3-5 seconds to enable wireless streaming



No Bluetooth



No Wifi



No APP

Figure 3: Illustration of the two main operating modes: Mirror mode, which duplicates the laptop screen on the TV, and Extended mode, which expands the laptop's desktop to the TV.

6. COMPATIBILITY

The Wireless HDMI kit is compatible with a wide range of devices:

- **Source Devices (TX):** PC, laptop, camera, TV box, phones/tablets with Type-C output.
- **Display Devices (RX):** TV, projector, monitor, HDTV.

The included Micro HDMI and Mini HDMI adapters, along with the Type-C to HDMI adapter, ensure broad compatibility with various devices.



Figure 4: Diagram showing the compatibility of the FIGEBNY L30 kit. The TX unit connects to devices like PCs, laptops, cameras, phones/iPads, and TV boxes. The RX unit connects to TVs, projectors, monitors, and HDTVs.

7. TROUBLESHOOTING

- **No Signal Displayed:** Ensure both the Transmitter (TX) and Receiver (RX) units are properly connected to their respective devices and are receiving adequate power (5V/2A). Try pressing the button on the TX unit to re-initiate the connection.
- **Intermittent Signal/Flickering:** Check for potential interference from other wireless devices operating on 2.4G or 5G frequencies. Ensure the transmission distance is within the specified 98 feet (30 meters) and there are no significant physical obstructions. Ensure both units are receiving stable power.
- **Resolution Issues:** Verify that your source device is configured to output at a resolution compatible with the kit (up to 4K decoding, 1080P output).
- **Audio Not Synchronized:** Ensure all connections are secure. The kit supports video/audio synchronous transmission, so check the audio settings on your source and display devices.

8. WARRANTY AND SUPPORT

FIGEBNY offers the following support for your product:

- **30-Day Return Policy:** No reason required for returns within 30 days of purchase.
- **12-Month Replacement:** Replacement units are available within 12 months of purchase.
- **Customer Support:** Quick replies to inquiries within 24 hours.