Lemorele P10

Lemorele USB-C HDMI Wireless Transmitter Receiver Set

Model: P10

1. Introduction

1.1 Product Overview

The Lemorele USB-C HDMI Wireless Transmitter Receiver Set provides a convenient solution for wirelessly extending video and audio signals from your USB-C enabled devices to HDMI displays. This plug-and-play system eliminates the need for complex wiring, offering stable and clear transmission up to 30 meters (98 feet).

1.2 Key Features

- Wireless HDMI video and audio transmission up to 30 meters (98 feet).
- Supports HDMI 1.4 and 1.3 standards.
- Automatic identification and configuration of various display modes.
- Built-in automatic equalization system for smooth, clear, and stable images.
- USB-C input for transmitter, HDMI output for receiver.
- True plug-and-play functionality: no software, settings, or drivers required.
- Supports Mirror Mode and Extend Mode.

1.3 Package Contents

Verify that all items are present in your package:

- Transmitter (TX) x 1
- Receiver (RX) x 1
- Instruction Manual x 1



Image: Contents of the product package.

2. Product Components

The set consists of two main units: the Transmitter (TX) and the Receiver (RX).



Image: The Lemorele USB-C HDMI Wireless Transmitter and Receiver.

2.1 Transmitter (TX)

The transmitter unit features a USB-C connector for connecting to your source device (e.g., laptop, smartphone, tablet). It also has an integrated antenna for wireless signal transmission.

2.2 Receiver (RX)

The receiver unit features an HDMI connector for connecting to your display device (e.g., TV, monitor, projector). It also has an integrated antenna for receiving the wireless signal.



Image: Detailed view of the transmitter and receiver units.

3. Setup Guide

The Lemorele Wireless HDMI Transmitter Receiver is designed for simple plug-and-play operation.

3.1 Connecting the Transmitter (TX)

1. Connect the USB-C connector of the Transmitter (TX) unit to the USB-C port of your source device (e.g., laptop,

smartphone, tablet).

2. Ensure your source device's USB-C port supports DisplayPort Alternate Mode (DP Alt Mode) for video output.

3.2 Connecting the Receiver (RX)

1. Connect the HDMI connector of the Receiver (RX) unit to an available HDMI input port on your display device (e.g., TV, monitor, projector).

3.3 Powering the Devices

Both the transmitter and receiver units draw power directly from the connected devices (USB-C for TX, HDMI for RX). No external power adapters are typically required. However, if your source or display device cannot provide sufficient power, you may need to use an external USB power source for the units (check product specifications for power requirements).

3.4 First-Time Connection

Once both units are connected, they will automatically pair and begin transmitting the signal. The display on your screen should appear within a few seconds. No manual pairing or driver installation is needed.

プラグ＆プレイ

ご注意: スマホと接続する際に、お使いのスマホのCポートはDP機能が搭載される必要があります。



Image: Simple plug-and-play connection from a smartphone to a TV.



Image: Compatibility with various devices including laptops, tablets, phones, cameras, game consoles, TVs, monitors, and projectors.

4. Operating Modes

The device supports two primary display modes:

4.1 Mirror Mode

In Mirror Mode, the content displayed on your source device's screen is duplicated onto the connected HDMI display. This is ideal for presentations, sharing content, or viewing media on a larger screen.

4.2 Extend Mode

In Extend Mode, the connected HDMI display acts as an extension of your source device's desktop. This allows you to have more screen real estate, enabling multitasking by dragging windows between the two displays.



Image: Visual representation of Mirror Mode and Extend Mode.

5. Usage Scenarios

The Lemorele Wireless HDMI Transmitter Receiver is versatile and can be used in various settings:

- **Meetings:** Facilitate seamless presentations in conference rooms without tangled cables.
- **Home Entertainment:** Stream movies, photos, or games from your PC/smartphone to your TV or projector.
- **Gaming:** Enjoy a larger display for your gaming console or handheld device with minimal latency.
- **Outdoor Activities:** Project content outdoors for events or entertainment.



Image: Examples of where the wireless HDMI set can be used.



Image: High-definition 1080P 60Hz output for gaming.

6. Specifications

Feature	Specification
Brand Name	Lemorele
Manufacturer	Lemorele
Product Model Number	P10
Connector Type	Male-to-Male
Compatible Devices	TV, Projector, Monitor, Game Console, Laptop
Wireless Compatibility	Bluetooth (Note: This refers to general wireless capability, not necessarily Bluetooth for video transmission)
Batteries Required	No
Other Features	Antenna integrated type
Cable Shape	USB-C to HDMI
Package Dimensions	14.5 x 9.1 x 2.4 cm
Item Weight	50 g
ASIN	B0C37FVW4C
First Available Date	April 7, 2024

7. Troubleshooting

- **No Signal / Black Screen:**
  - Ensure both the transmitter and receiver are securely connected to their respective ports.
  - Verify that your source device's USB-C port supports DisplayPort Alternate Mode (DP Alt Mode). Not all USB-C ports support video output.
  - Try connecting the units to different HDMI/USB-C ports on your devices.
  - Ensure your display is set to the correct HDMI input source.
  - If using an external power source, ensure it provides sufficient power.
- **Unstable Connection / Flickering:**

- Reduce the distance between the transmitter and receiver.
- Minimize obstacles (walls, furniture) between the units.
- Avoid strong electromagnetic interference from other wireless devices.
- Ensure both units are receiving stable power.

- **Overheating:**
  - It is normal for the units to generate some heat during operation.
  - Ensure adequate ventilation around the units. Do not cover them.
  - If the heat becomes excessive or causes performance issues, disconnect the units and allow them to cool down. Consider using them in a cooler environment.
- **Audio Issues:**
  - Check the audio settings on your source device and display.
  - Ensure the volume is not muted on either device.

8. Maintenance

- Keep the devices clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid exposing the devices to extreme temperatures, humidity, or direct sunlight.
- Do not disassemble or attempt to repair the devices yourself. This will void the warranty.
- Store the devices in a cool, dry place when not in use.

9. Warranty and Support

Lemorele products are designed and manufactured with quality in mind. We are committed to providing reliable products and excellent customer service.

- **30-Day No-Reason Return Policy:** We offer a 30-day return policy for any reason.
- For any questions, concerns, or support needs, please contact Lemorele customer service. Refer to the product packaging or the official Lemorele website for contact details.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question