Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Lemorele HDMI TX+HDMI 2RX

Lemorele Wireless HDMI Transmitter and 2 Receiver User Manual

Model: HDMI TX+HDMI 2RX

1. Introduction

Thank you for choosing the Lemorele Wireless HDMI Transmitter and Receiver system. This device provides a convenient and efficient solution for wirelessly transmitting high-definition audio and video signals from various sources to display devices. With its plug-and-play design and long-distance transmission capabilities, it is ideal for presentations, home entertainment, and professional videography. This manual will guide you through the setup, operation, and maintenance of your device.



Image: The Lemorele Wireless HDMI Transmitter (TX) and two Receiver (RX) units, showcasing their compact design and external antennas.

2. Package Contents

Please verify that all items are present in your package:

- 1 x HDMI Transmitter (TX)
- 2 x HDMI Receiver (RX)

- 3 x Antennas
- 1 x User Manual
- 2 x HDMI Adapters (for RX units)
- 3 x 100cm USB-C Cables (for power)



Image: A visual representation of all components included in the Lemorele Wireless HDMI Transmitter and Receiver kit, neatly arranged on a table.

3. Product Overview

The Lemorele Wireless HDMI system consists of a Transmitter (TX) and one or more Receivers (RX). The TX unit connects to your source device (e.g., laptop, camera), and the RX units connect to your display devices (e.g., TV, projector). Both units feature external antennas for enhanced signal stability.

Key Features:

- **Plug and Play:** No drivers or complex setup required.
- **Long Distance Transmission:** Up to 656ft (200m) in open environments.
- **1080P HD Quality:** Supports 1080P@60Hz resolution for clear visuals.
- **2.4/5G Dual-Band:** Intelligent Wi-Fi frequency hopping for stable signal.
- **Multi-Receiver Support:** One TX can connect to up to four RX units simultaneously.
- **TuTuPlay APP:** Wireless receiving app for Android/iOS phones and tablets.



Image: An infographic highlighting the main features of the Lemorele Wireless HDMI Extender, including transmission range, low latency, dual-band support, 1080P@60Hz, APP monitoring, multi-receiver support, adaptive frequency hopping, and titanium alloy housing.

4. Setup Instructions

Follow these steps to set up your Lemorele Wireless HDMI system:

1. **Connect the Receiver (RX):**
    - Plug the HDMI connector of the RX unit into an available HDMI input port on your display device (TV, projector, monitor).
    - Connect one of the provided USB-C cables to the RX unit's power port and the other end to a 5V2A USB

power adapter (not included) or a USB port on your display device that provides sufficient power. Ensure stable power supply for optimal performance.

2. **Connect the Transmitter (TX):**
    - Plug the HDMI connector of the TX unit into the HDMI output port of your source device (laptop, PC, Blu-ray player, camera, etc.).
    - If your source device's HDMI port does not provide sufficient power, connect another USB-C cable to the TX unit's power port and to a 5V2A USB power adapter.
3. **Power On and Pair:**
    - Ensure both the TX and RX units are powered on.
    - The units are pre-paired from the factory. They should automatically connect within 5 to 10 seconds. The indicator light on both units will turn solid when a connection is established.
    - If the units do not connect automatically, refer to the 'Re-pairing Receivers' section in Troubleshooting.



Image: A visual guide illustrating how the Lemorele Wireless HDMI Transmitter connects to source devices like laptops and cameras, and how the Receivers connect to display devices such as projectors, TVs, and monitors.

5. Operating Instructions

Basic Operation:

Once the TX and RX units are connected and paired, your source device's display will be mirrored or extended to the connected display device. No further action is typically required for basic operation.

Multi-Receiver Setup (1 TX to up to 4 RXs):

The Lemorele system supports connecting one transmitter to multiple receivers simultaneously, allowing you to display the same content on up to four different screens. To set this up, simply connect additional RX units to other display devices and ensure they are powered on. The TX unit will automatically broadcast to all paired RX units.

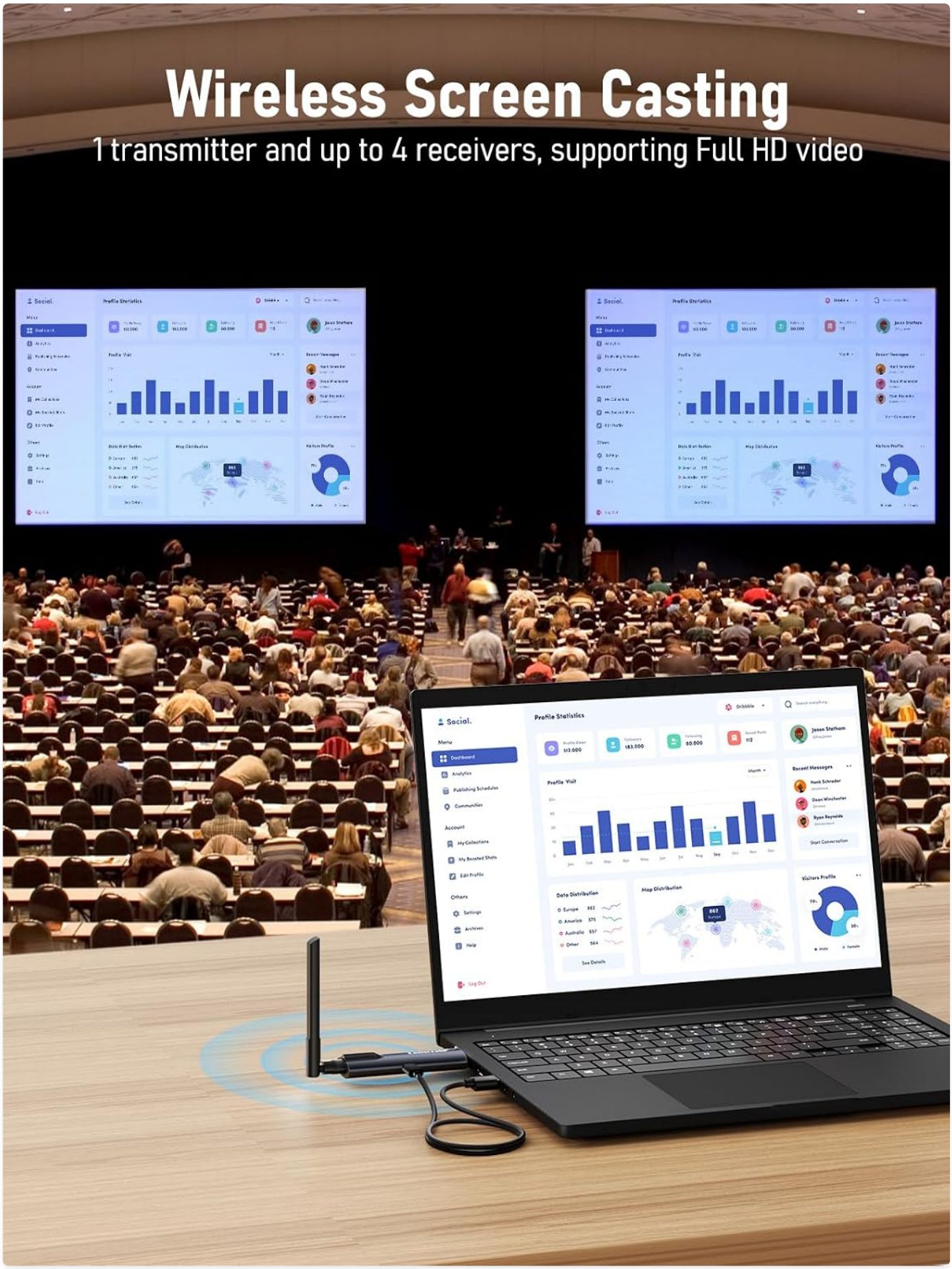


Image: A laptop connected to the Lemorele Wireless HDMI Transmitter, wirelessly casting its screen content to two large projection screens in a conference room setting, demonstrating the multi-receiver capability.

TuTuPlay APP (for Mobile Devices):

The system also supports the TuTuPlay wireless receiving APP for Android and iOS phones and tablets. This allows

mobile devices to receive the video signal from the TX unit, enabling shared viewing experiences in family gatherings or other multi-user scenarios.

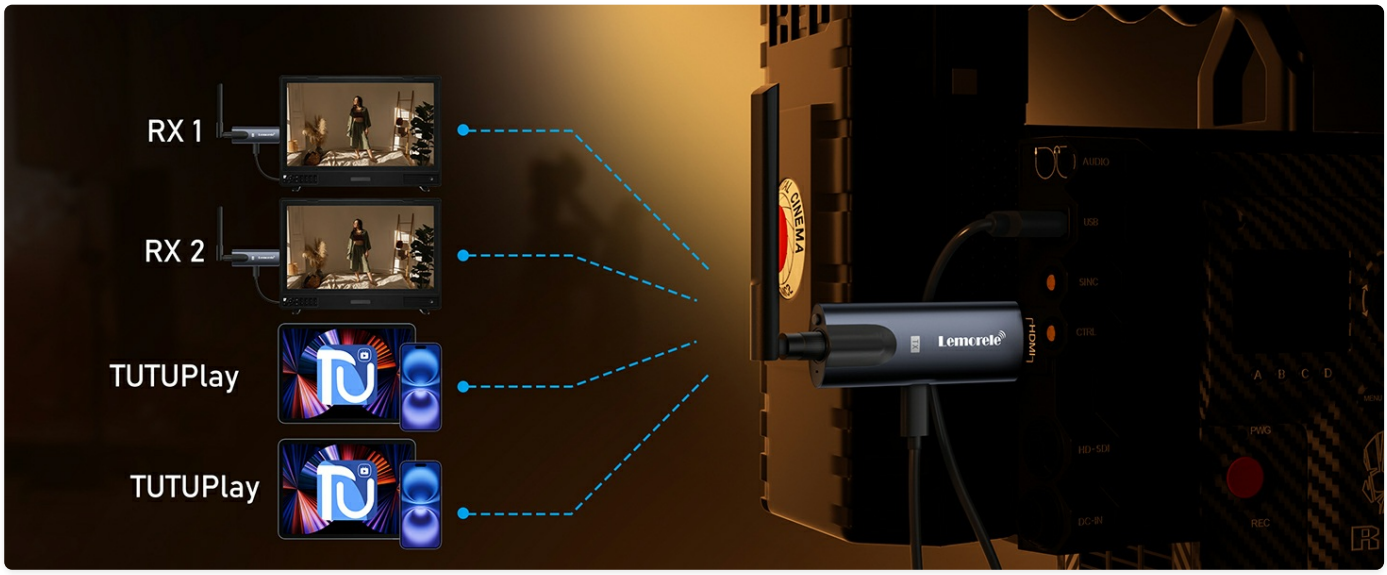


Image: A diagram showing a single HDMI transmitter (TX) connected to a camera, broadcasting its signal to two physical receivers (RX1, RX2) and two mobile devices running the TuTuPlay application, highlighting versatile signal distribution.

6. Compatibility

The Lemorele Wireless HDMI Transmitter and Receiver system is designed for wide compatibility with most HDMI-enabled devices and popular streaming services:

Compatible Devices:

- HDTVs, Projectors, Monitors
- Laptops, PCs, MacBooks
- Cameras (DSLRs, Camcorders)
- Set-top boxes, Cable boxes
- Blu-ray/DVD players
- Streaming devices (e.g., Roku, Apple TV, Fire Stick)

Supported Services:

- Netflix, Prime Video, Apple TV, HBO, Sky Go, Hulu, YouTube, Vudu, Google TV, Browser

7. Maintenance

To ensure the longevity and optimal performance of your Lemorele Wireless HDMI system, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the devices. Do not use liquid cleaners or aerosols.
- **Storage:** Store the devices in a cool, dry place away from direct sunlight and extreme temperatures.

- **Power Supply:** Always use a stable 5V2A power supply for both TX and RX units to prevent performance issues.
- **Handling:** Handle the units with care to avoid physical damage to the HDMI connectors or antennas.

8. Troubleshooting

If you encounter issues with your Lemorele Wireless HDMI system, refer to the following common problems and solutions:

No Signal / Black Screen:

- **Check Power:** Ensure both TX and RX units are properly powered with a stable 5V2A supply. Insufficient power can cause connection issues.
- **Check Connections:** Verify that all HDMI and USB-C cables are securely connected to their respective ports.
- **Input Source:** Confirm that your display device is set to the correct HDMI input source.
- **Re-pairing:** If the units are not automatically connecting, they may need to be re-paired.

Lagging / Stuttering Video or Audio:

- **Distance:** Ensure the TX and RX units are within the recommended transmission range. Obstacles (walls, furniture) can reduce effective range.
- **Interference:** Minimize interference from other wireless devices (e.g., Wi-Fi routers, microwaves) by adjusting placement. The dual-band feature helps mitigate this.
- **Power Supply:** Confirm stable 5V2A power supply for both units.

Re-pairing Receivers:

If you need to re-pair a receiver or pair a new receiver to your transmitter, follow these steps:

1. On the RX unit, press and hold the function button for over 5 seconds. A prompt will appear on the interface. Release the button to put the RX into pairing mode.
2. On the TX unit, press and hold the function button for over 5 seconds. The indicator light will flash rapidly to indicate that pairing has started.
3. Wait for the transmitter's indicator light to remain steady, confirming a successful connection.

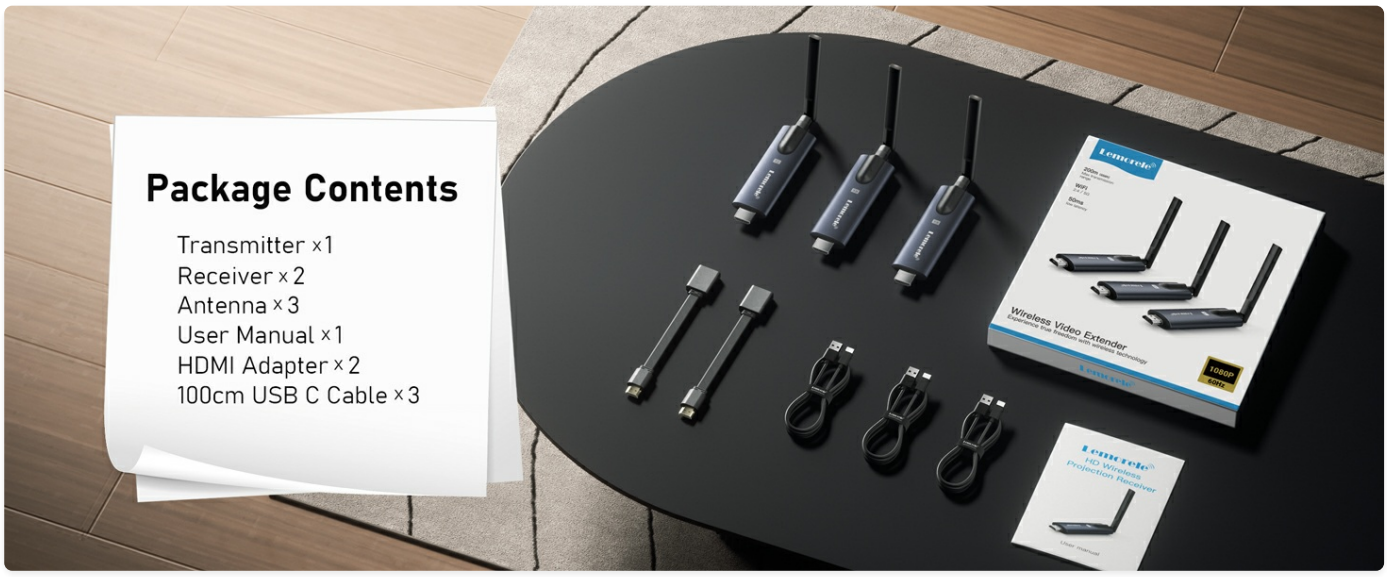


Image: A step-by-step visual guide demonstrating how to re-pair the Lemorele wireless HDMI receiver (RX) and transmitter (TX) units by pressing and holding their respective function buttons for 5 seconds.

9. Specifications

Feature	Specification
Model	HDMI TX+HDMI 2RX
Resolution	1080P@60Hz
Transmission Distance (1 TX to 1 RX)	Up to 656ft (200m)
Transmission Distance (1 TX to 2 RX)	Up to 426ft (130m)
Transmission Distance (1 TX to 3/4 RX)	Up to 328ft (100m)
Wireless Frequency	2.4GHz / 5GHz Dual-Band
Video Codec	H.264
Power Supply	5V2A (via USB-C)
Product Dimensions	19.56 x 3.05 x 2.79 cm (approx.)
Item Weight	320 g (approx.)



Image: An infographic illustrating the maximum transmission ranges for the Lemorele Wireless HDMI system based on the number of receivers used (1 TX to 1 RX, 1 TX to 2 RX, 1 TX to 3 RX, and 1 TX to 4 RX).

10. Warranty and Support

Lemorele products are designed for reliability and performance. For warranty information and technical support, please refer to the contact details provided on the product packaging or the official Lemorele website. Keep your purchase receipt for warranty claims.

© 2024 Lemorele. All rights reserved.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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

Open the live page

https://manuals.plus/asin/B0DNHLJ77J

More documents and user manuals: **https://manuals.plus/**