

LAMTTO RC15

LAMTTO Motorcycle Carplay Screen RC15 User Manual

Brand: LAMTTO | Model: RC15

1. PRODUCT OVERVIEW

The LAMTTO Motorcycle Carplay Screen RC15 is a 6.25-inch LCD touchscreen device designed to integrate wireless Apple CarPlay and Android Auto functionalities into your motorcycle. It supports GPS navigation, Bluetooth transmission, and voice assistant features, enhancing your riding experience with convenient access to smartphone applications.

Key Features:

- **6.25-inch LCD Touch Screen:** Compact size for motorcycles with limited dashboard space, ensuring clear visibility without obstructing the rider's view. Compatible with iPhones (iOS 10+) and Android smartphones (Android 11+).
- **Wireless Apple CarPlay & Android Auto:** Seamlessly connect your smartphone to access navigation, music, voice control, calls, and messages directly from the screen. Eliminates the need for manual map updates.
- **Latest Navigation Function:** Utilizes your smartphone's navigation apps, ensuring up-to-date map data and features.
- **IP67 Waterproof:** Designed to withstand rain and harsh road conditions, ensuring normal operation in various weather.
- **Wide Compatibility:** Operates on 12-24V, suitable for approximately 90% of motorcycle models. Simple power cord connection for installation.

2. PACKAGE CONTENTS

The following items are included in your LAMTTO Motorcycle Carplay Screen RC15 package:

- 6.25 inch Motorcycle Carplay Screen (x1)
- Button Controller (x1)
- Button Fixing Ring (x1)
- Fixed Bracket (x1)
- Instruction Manual (x1)

- Tools (screwdriver) (x2)

3. SETUP AND INSTALLATION

3.1 Mounting the Device

The device comes with a handlebar mount designed for easy installation. The mount is size-adjustable to fit various handlebar diameters. Secure the fixed bracket to your motorcycle's handlebar using the provided tools and screws. Ensure the mount is tightened securely to prevent movement during operation.



Image: LAMTTO Carplay Screen mounted on a motorcycle handlebar, displaying navigation. The screen is positioned for optimal rider visibility.

3.2 Wiring Instructions

The device requires a 12-24V power supply. Connect the power cord directly to your motorcycle's battery. The wiring typically involves connecting the positive lead to the battery's positive terminal and the negative lead to the battery's negative terminal. For motorcycles with an accessory switch, it is recommended to connect the ACC wire to a switched power source to ensure the device turns on and off with the ignition.

The wired remote control connects to a dedicated port on the main unit. This allows for convenient control of basic functions without needing to touch the screen directly.

Wired remote control

1 Cycle button

1. Short press to answer the call;
2. Long press for 10 seconds to turn off the phone ;

2 Phone buttons:

1. Short press to hang up the call;

3 Home button:

1. Short press to enter the home page/mobile phone connection interface;
2. Long press for 5 seconds to turn on/off rain mode;



Image: Close-up of the wired remote control buttons mounted on a motorcycle handlebar. The buttons are labeled for power, call, and home functions.

3.3 Initial Power-On and Phone Connection

Once mounted and wired, turn on your motorcycle's ignition. The Carplay screen should power on automatically. Navigate to the Bluetooth settings on the device and your smartphone to pair them. The device will appear as a discoverable Bluetooth device. Follow the on-screen prompts to complete the pairing process.

Your browser does not support the video tag.

Video: A demonstration of the LAMTTO Motorcycle Carplay Screen's operation, including menu navigation and feature usage. This video is provided by the seller, LAMTTO STORE.

4. OPERATING INSTRUCTIONS

4.1 Wireless CarPlay & Android Auto

After successfully pairing your smartphone via Bluetooth, the device will automatically launch Apple CarPlay or Android Auto. You can then access your phone's compatible applications directly from the motorcycle screen.

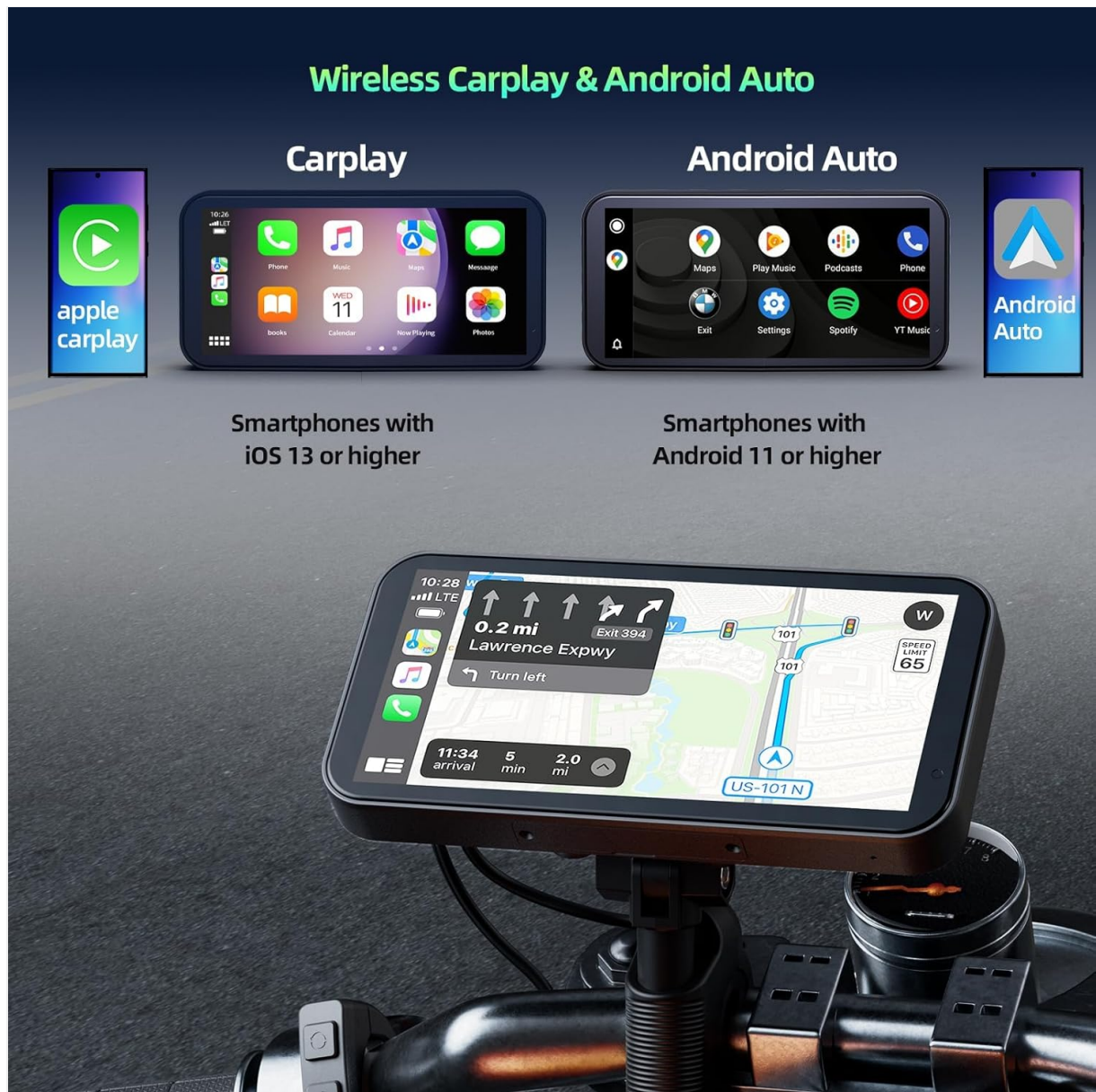


Image: The LAMTTO Carplay Screen showcasing the distinct interfaces for both Apple CarPlay (left) and Android Auto (right), indicating compatibility with both operating systems.

4.2 Navigation

Use your preferred navigation app (e.g., Apple Maps, Google Maps) through CarPlay or Android Auto. The large 6.25-inch screen provides clear visual directions. Voice prompts will be transmitted to your connected Bluetooth headset.

With navigation function connected to a smartphone

the map application always provides the latest information.



Image: The LAMTTO Carplay Screen showing a detailed navigation map, with a smartphone icon indicating a connected device. This highlights the real-time navigation capabilities.

4.3 Music and Communication

Stream music, make and receive calls, and send messages using your voice assistant or the wired remote control. Audio will be routed through your Bluetooth-enabled helmet headset.

Compatible with Bluetooth 5.0 & Voice Control

You can play music, make calls and use navigation.



Image: The LAMTTO Carplay Screen illustrating voice control functionality for making calls and playing music, emphasizing hands-free operation.

4.4 Brightness Control

The screen features automatic brightness adjustment. You can also manually adjust the brightness levels through the device settings to suit different lighting conditions.

5. MAINTENANCE

5.1 Waterproofing

The LAMTTO Carplay Screen is IP67 waterproof, meaning it is protected against dust and can withstand immersion in water up to 1 meter for 30 minutes. This ensures reliable performance in rainy conditions without the need for additional waterproof covers.

IP67 waterproof

Both the host and wiring connectors have reached IP67 waterproof level, suitable for use in rainy days or harsh road conditions.



Disable touch functionality!
To unlock Press and hold the button for 5 seconds The functionality will turn off.



Image: The LAMTTO Carplay Screen shown in a simulated rainy environment, highlighting its IP67 waterproof rating and ability to function in wet conditions.

5.2 Temperature Resistance

The device is designed to adapt to a wide range of temperatures, from -20°C to 70°C, ensuring functionality in various climates.

6. TROUBLESHOOTING

6.1 Power Issues

- **Device not powering on:** Check all wiring connections to ensure they are secure and correctly connected to the battery. If using an ACC wire, verify it is connected to a switched power source that activates with the ignition.

6.2 Connectivity Problems

- **Unable to pair with smartphone:** Ensure Bluetooth is enabled on both the Carplay screen and your smartphone. Try restarting both devices. In the device settings, use the 'Clear connections' option to remove previous pairings and attempt to reconnect.

- **Intermittent connection:** Ensure your smartphone is within close proximity to the Carplay screen. Check for any potential interference from other electronic devices.

6.3 Screen Responsiveness

- **Touchscreen unresponsive:** If the screen becomes unresponsive, especially in wet conditions, check if the 'wet' feature or touch function disable mode is active. Long press the unlock button on the remote for 5 seconds to re-enable touch functionality.

7. SPECIFICATIONS

- **Product Dimensions:** 6.25 x 6.25 x 6.25 inches
- **Item Weight:** 1.54 pounds
- **Item Model Number:** RC15
- **Brand:** LAMTTO
- **Vehicle Service Type:** Motorcycle
- **Screen Size:** 6.25 Inches
- **Special Feature:** Bluetooth, Touchscreen, Waterproof
- **Connectivity Technology:** Bluetooth, Wi-Fi
- **Mounting Type:** Handlebar Mount
- **Operating System:** Android (for Android Auto functionality)

8. WARRANTY AND SUPPORT



8.1 Product Warranty





The LAMTTO Motorcycle Carplay Screen RC15 comes with a 2-year product warranty service. Please retain your proof of purchase for warranty claims.

8.2 Customer Support

If you have any questions or require assistance with your product, please contact LAMTTO customer support. We aim to reply to all inquiries within 24 hours.

Related Documents - RC15

	LAMTTO RC19 Motorcycle CarPlay & Android Auto Smart Screen User Manual Comprehensive user guide for the LAMTTO RC19 smart screen, covering installation, product overview, CarPlay, Android Auto, and Bluetooth connectivity for motorcycles.
	RC05 10.26 Inch Smart Screen Player User Manual LAMTTO Comprehensive user manual for the LAMTTO RC05 10.26 Inch Smart Screen Player. Learn about installation, features like Apple CarPlay and Android Auto, FM transmit, and troubleshooting.

	<p>Carplay Smart Screen User Manual</p> <p>User manual for the Carplay Smart Screen, detailing product overview, composition, description, wiring instructions, installation methods, and FAQs. Supports Apple CarPlay and Android Auto.</p>
	<p>Portable Smart Screen User Manual</p> <p>User manual for the Portable Smart Screen, detailing its features, connection methods (Carplay, Android Auto, Airplay, Super Link), and audio output options. Includes instructions for setup and troubleshooting. This document is available in multiple languages.</p>
	<p>Lamtto RC04: Wireless Carplay & Android Auto User Guide</p> <p>This guide provides instructions for connecting and using the Lamtto RC04 device with Apple Carplay and Android Auto, covering setup, features, FM transmission, AUX output, and troubleshooting.</p>
	<p>Lamtto PL8 Plus RC10 User Manual: Seamless CarPlay Integration for iOS</p> <p>Detailed user manual for the Lamtto PL8 Plus and RC10 devices, providing instructions for setup, operation, and troubleshooting of CarPlay integration with iPhone devices.</p>