

Rimoody T86F

Rimoody Portable Motorcycle Carplay Screen User Manual

Model: T86F

1. INTRODUCTION

Thank you for choosing the Rimoody Portable Motorcycle Carplay Screen. This device is designed to enhance your riding experience by providing seamless integration of smartphone features like navigation, music, and communication directly on your motorcycle's dashboard. This manual provides detailed instructions for installation, operation, maintenance, and troubleshooting to ensure you get the most out of your new device.

Safety Information:

- Always prioritize safety while riding. Do not operate the device in a way that distracts you from the road.
- Ensure the device is securely mounted and all connections are firm before riding.
- Do not attempt to disassemble or modify the device. Refer all servicing to qualified personnel.
- Keep the device away from extreme temperatures and direct sunlight for prolonged periods.

2. PRODUCT OVERVIEW

2.1 Components and Key Features

The Rimoody Portable Motorcycle Carplay Screen is a robust and versatile unit designed for the demands of motorcycle use. It features a high-definition touchscreen and offers wireless connectivity for both Apple CarPlay and Android Auto.

- **5-inch High-Definition Display:** Provides clear visuals for navigation and media.
- **Wireless CarPlay & Android Auto:** Seamless integration with your smartphone for navigation, calls, and music.
- **Dual Bluetooth Connectivity:** Connects to both your phone and a Bluetooth headset/speaker simultaneously.
- **Wireless Mirroring (Airplay & Android Cast):** Project your phone's screen directly onto the device.
- **EQ Sound Customization:** Tailor your audio experience with adjustable equalizer settings.
- **IP67 Waterproof Rating:** Ensures performance in various weather conditions.

- **Adjustable Brightness:** For optimal visibility in different lighting environments.
- **TF Card Support:** Expandable storage for music, video, and image playback.
- **Universal Mount:** Easy and secure installation on a wide range of motorcycles.



This image shows the main unit of the Rimoody Portable Motorcycle Carplay Screen, featuring its 5-inch high-definition display with a simulated CarPlay interface. The screen is shown with water droplets, highlighting its IP67 waterproof rating. Below the main unit, small icons illustrate compatibility with both Android Auto and Apple CarPlay, alongside a motorcycle graphic.

Adjustable Bracket



Product List



Power Cable



Accessories



User Manual



This image displays the adjustable mounting bracket for the Rimoody Carplay screen, highlighting its flexibility for installation on various motorcycles. It also includes a 'Product List' section, showing the power cable, accessories, and the user manual that come with the device.

3. SETUP AND INSTALLATION

3.1 Mounting the Device

The device comes with a universal adjustable mount for secure attachment to your motorcycle's handlebars or other suitable surfaces.

1. Identify a suitable mounting location on your motorcycle that does not obstruct your view or control of the vehicle.
2. Attach the universal mount securely to the chosen location using the provided hardware. Ensure it is tightened firmly to prevent movement during riding.
3. Connect the main unit to the mounting bracket. The back of the device has mounting points designed to fit the bracket.
4. Adjust the angle of the screen for optimal viewing comfort and visibility.



This image provides a view of the back of the Rimoody Carplay screen, clearly showing the universal mounting points designed for secure attachment to a motorcycle. A product label is visible, indicating the model number T86F, along with other identification details.

3.2 Power Connection

Connect the provided power cable to the device and to your motorcycle's power source. Ensure the connection is secure and protected from the elements.

3.3 Initial Setup

Upon first power-on, the device may guide you through an initial setup process, including language selection and basic settings. Follow the on-screen prompts.

4. OPERATING INSTRUCTIONS

4.1 Wireless CarPlay and Android Auto Connection

To use wireless CarPlay or Android Auto, ensure your smartphone's Bluetooth and Wi-Fi are enabled.

1. On the Rimoody device, navigate to the CarPlay or Android Auto icon and tap to open.
2. On your smartphone, search for the device's Bluetooth name (e.g., "CarBT_XXXX") and pair with it.
3. Once paired via Bluetooth, the device will prompt you to connect via Wi-Fi for the CarPlay/Android Auto functionality. Accept the connection.
4. Your smartphone's CarPlay or Android Auto interface should now appear on the Rimoody screen.

Wireless Carplay & Android Auto

Carplay/Android auto matically connects to the car player via BT



For IOS System



Bluetooth Connection

For Android System



Bluetooth Connection

This image illustrates the wireless connectivity feature of the Rimoody Carplay screen. The device is shown mounted on a motorcycle, with a smartphone connecting wirelessly via Bluetooth. The screen displays a typical CarPlay/Android Auto interface, emphasizing the seamless integration of smartphone functions for navigation, music, and communication.

4.2 Dual Bluetooth Connectivity

The device supports connecting to both your smartphone and a Bluetooth headset or speaker simultaneously.

1. First, connect your smartphone to the device as described in section 4.1.
2. To connect a Bluetooth headset or speaker, go to the device's Bluetooth settings.

3. Enable Bluetooth search on the device and put your headset/speaker into pairing mode.
4. Select your headset/speaker from the list of available devices to pair.
5. Audio from the device (navigation prompts, music, calls) will now be routed to your connected Bluetooth headset/speaker.

Dual Bluetooth

You can connect the player to your BT headset or BT speaker using BT



Phone



Helmet with Bluetooth Headset

Step 1 : Please search & pair with CarBt_** on your phone,Both wireless CarPlay & android connection are working by WiFi.



Step 2 : Please go to Settings - System - Device MIC - OFF if you have Bluetooth Helmet.



Step 3 : Please go to "Bluetooth Emit" for search and connect your Bluetooth Helmet.



This image demonstrates the dual Bluetooth functionality of the Rimoody Carplay screen. It shows the device connecting simultaneously to a smartphone for data and a Bluetooth helmet for audio output, enabling hands-free communication and navigation audio directly to the rider's helmet.

4.3 Screen Mirroring (Airplay & Android Cast)

The device supports wireless screen mirroring from both iOS (Airplay) and Android (Android Cast) devices.

1. On the Rimoody device, select the 'Mirror Link' or 'Screen Mirroring' option.
2. For iOS: Open Control Center on your iPhone and tap 'Screen Mirroring', then select the device.
3. For Android: Download and open the recommended mirroring app (if prompted) on your Android phone. Ensure Wi-Fi is on and connect to the device's hotspot (if applicable). Follow the app's instructions to cast your screen.

Airplay & Android Cast

Mobile phone mirroring can be achieved through wireless connection Mobile screen to player.



For IOS System



Bluetooth Connection



For Android System



Bluetooth Connection

This image highlights the screen mirroring capabilities of the Rimoody device, supporting both Airplay for iOS and Android Cast. A smartphone's screen content is shown being wirelessly projected onto the larger display of the Carplay unit, allowing users to view

their phone's interface directly on the device.

4.4 Audio Settings (EQ Sound Effect)

Customize your audio output using the built-in equalizer.

1. From the main menu, navigate to 'Sound Settings' or 'EQ'.
2. You can choose from preset modes such as Jazz, Classic, Rock, Pop, or select 'User' to manually adjust frequency bands.
3. Adjust the sliders to fine-tune the sound to your preference.

EQ Sound Effect

Jazz/Classic/Rock/Pop modes can be selected



SD
Card

This image showcases the audio customization options available on the Rimoody Carplay screen. The display shows an equalizer (EQ) interface, allowing users to adjust sound frequencies and select from preset modes like Jazz, Classic, Rock, Pop, or a custom user setting to tailor their audio experience.

4.5 Brightness Adjustment

Adjust the screen brightness for optimal visibility in varying light conditions.

1. Access the brightness settings from the quick settings panel or the main system settings.
2. Use the slider or dedicated buttons to increase or decrease the screen brightness.



This image emphasizes the durability and display features of the Rimoody Carplay screen. The device is shown amidst water splashes, reinforcing its IP67 waterproof rating. A brightness slider on the screen indicates the adjustable display brightness, ensuring clear visibility in various lighting conditions.

4.6 Media Playback (TF Card)

The device supports media playback from a TF (microSD) card.

1. Insert a TF card (not included) into the designated slot on the device.
2. Navigate to the 'Media' or 'TF Card' application on the device.
3. Browse and play music, videos, or view images stored on the card.

5. MAINTENANCE AND CARE

5.1 Cleaning

To clean the screen and device body, use a soft, lint-free cloth. For stubborn marks, slightly dampen the cloth with water. Avoid using harsh chemicals, abrasive cleaners, or solvents, as these can damage the screen and finish.

5.2 Waterproof Rating (IP67)

The device has an IP67 waterproof rating, meaning it is protected from dust ingress and can withstand immersion in water up to 1 meter for 30 minutes. While designed for outdoor use, avoid prolonged submersion or high-pressure water jets.

5.3 Storage

When not in use for extended periods, store the device in a cool, dry place away from direct sunlight and extreme temperatures.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your Rimoody Portable Motorcycle Carplay Screen.

Problem	Possible Cause	Solution
Device does not power on.	No power supply; loose connection; blown fuse.	Check power cable connection; ensure motorcycle's power source is active; check vehicle's fuse box.
Cannot connect to CarPlay/Android Auto wirelessly.	Bluetooth/Wi-Fi off on phone; incorrect pairing; interference.	Ensure phone's Bluetooth and Wi-Fi are on; forget device on phone and re-pair; restart both devices.
No audio from Bluetooth headset.	Headset not paired; volume too low; incorrect audio output selected.	Ensure headset is paired and connected; increase volume on both device and headset; check device's audio output settings.

Problem	Possible Cause	Solution
Screen is unresponsive or frozen.	Software glitch; temporary error.	Perform a soft reset (power off and on); if persistent, contact support.
Screen too dim/bright.	Brightness setting incorrect.	Adjust brightness settings as described in section 4.5.

If you encounter an issue not listed here or if the suggested solutions do not resolve the problem, please contact Rimoody customer support for further assistance.

7. SPECIFICATIONS

Below are the technical specifications for the Rimoody Portable Motorcycle Carplay Screen (Model T86F):

Feature	Specification
Brand	Rimoody
Model	T86F
Screen Size	5 Inches (Note: Product specifications listed 1.5 inches, but product title and images indicate 5 inches. 5 inches is assumed for functionality.)
Display Type	LCD, LED, Touch Screen
Connectivity	Wireless CarPlay, Wireless Android Auto, Dual Bluetooth
Waterproof Rating	IP67
Human Interface Input	Touchscreen
Mounting Type	Universal Mount
Batteries Required	No
Parcel Dimensions	31.4 x 16.8 x 12.7 cm
Weight	590 g

8. WARRANTY AND SUPPORT

8.1 Return Policy

This product is eligible for a 90-day free return for refund or exchange from the date of purchase, subject to the terms and conditions of the retailer.

8.2 Technical Support

Rimoody provides lifetime technical support for this product. If you require assistance with installation, operation, or troubleshooting, please contact the Rimoody customer support team. Contact information can typically be found on the product packaging or the official Rimoody website.

9. OFFICIAL PRODUCT VIDEOS

No official product videos from the seller are available for embedding at this time.