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› VECHEL Car Radio Instruction Manual for Honda CRV (2012-2016) Model B0CTY38PPK

VECHTEL B0CTY38PPK

VECHTEL Car Radio Instruction Manual for Honda CRV (2012-2016)

Model: B0CTY38PPK

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1. PRODUCT OVERVIEW

The VECHEL Car Radio is an advanced 9-inch Android 13 IPS touchscreen stereo system designed for Honda CRV models manufactured between 2012 and 2016. This unit integrates modern features such as wireless Apple CarPlay, Android Auto, GPS navigation, Bluetooth 5.0, Wi-Fi connectivity, and supports a backup camera for enhanced driving experience. It features an 8-core processor with 4GB RAM and 64GB ROM for smooth operation.

For Honda CRV 2012-2016



Image: The VECHTEL car radio seamlessly integrated into a Honda CRV dashboard, displaying its main menu with various application icons.

2. INSTALLATION GUIDE

2.1. Compatibility Check

This car radio is specifically designed for Honda CRV models from 2012 to 2016. It includes a plug-and-play wiring harness, eliminating the need for car power cable modifications. Ensure your vehicle's original radio connection matches the provided wiring for proper installation.



1. Power Cable
2. RCA Cable
3. USB Cable
4. Camera Input
5. GPS Antenna
6. Canbus

A



CAR MODELS Attention

Before purchasing, please select the product based on the CD back of your original car. This product only supports option a. If you require option B/C, please contact our customer service for appropriate advice.

B



C



Image: Rear view of the car radio unit with numbered labels indicating connection points for power cable, RCA cable, USB cable, camera input, GPS antenna, and Canbus.

2.2. Package Contents

Verify that all components are present in the package:

- Car Radio Unit
- GPS Antenna
- Microphone (MIC)
- Backup Camera
- Power Cable

- RCA Cable
- USB Cable
- Canbus (if applicable)
- User Manual
- Installation Tool

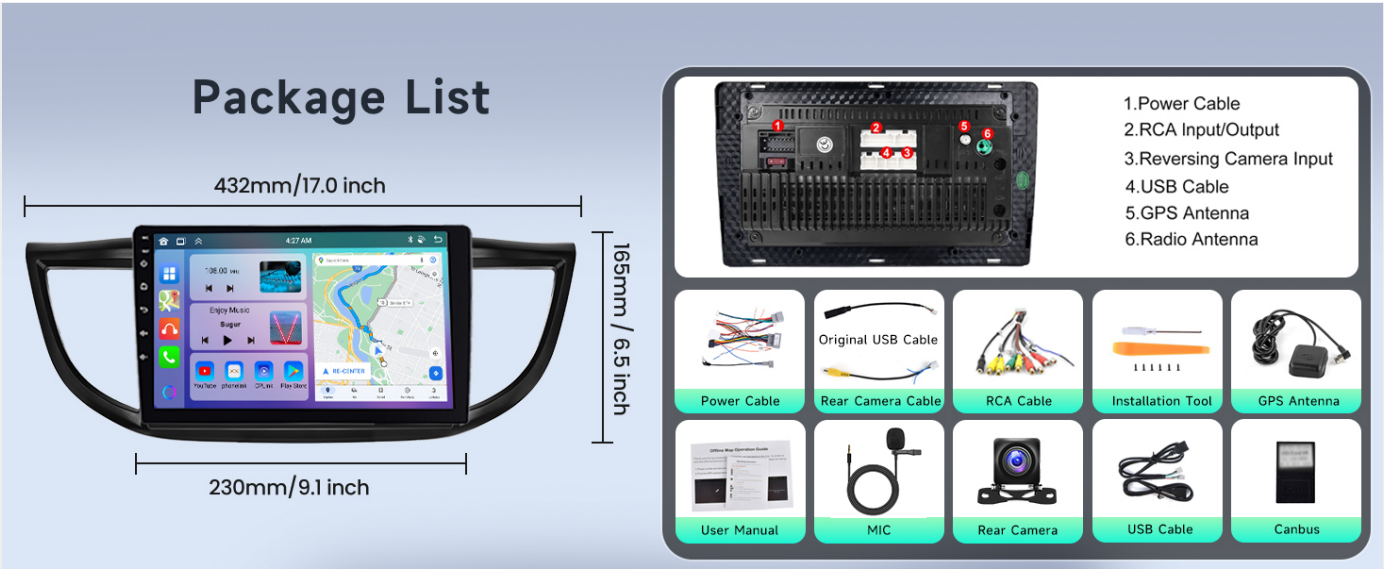


Image: A visual representation of the car radio's dimensions and a comprehensive list of all accessories included in the package, such as cables, antenna, microphone, and backup camera.

2.3. Wiring Connections

Connect the provided cables to their respective ports on the car radio and your vehicle's wiring harness. Ensure secure connections for all cables, including power, RCA, USB, camera, and GPS antenna. The Canbus connection is crucial for integrating with your vehicle's existing systems, such as steering wheel controls.

Carplay / Android Auto / Mirror Link



Android/IOS System

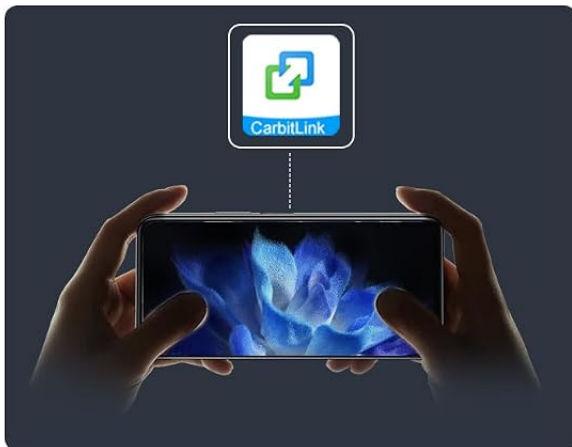


Image: A comparison of different car radio back panel types (A, B, C) for Honda CRV. This product is compatible only with type A, indicated by a green checkmark. Types B and C are incompatible, marked with red crosses.

3. OPERATING INSTRUCTIONS

3.1. Initial Setup

Upon first power-on, the system will guide you through initial setup steps, including language selection and time zone settings. Connect to a Wi-Fi network to enable online features and download map data if desired.

3.2. Wireless Apple CarPlay & Android Auto

Connect your iPhone or Android smartphone wirelessly via Bluetooth and Wi-Fi, or via a USB cable, to access Apple CarPlay or Android Auto. This allows for seamless integration of navigation, music, calls, and messaging directly on the car radio's display.

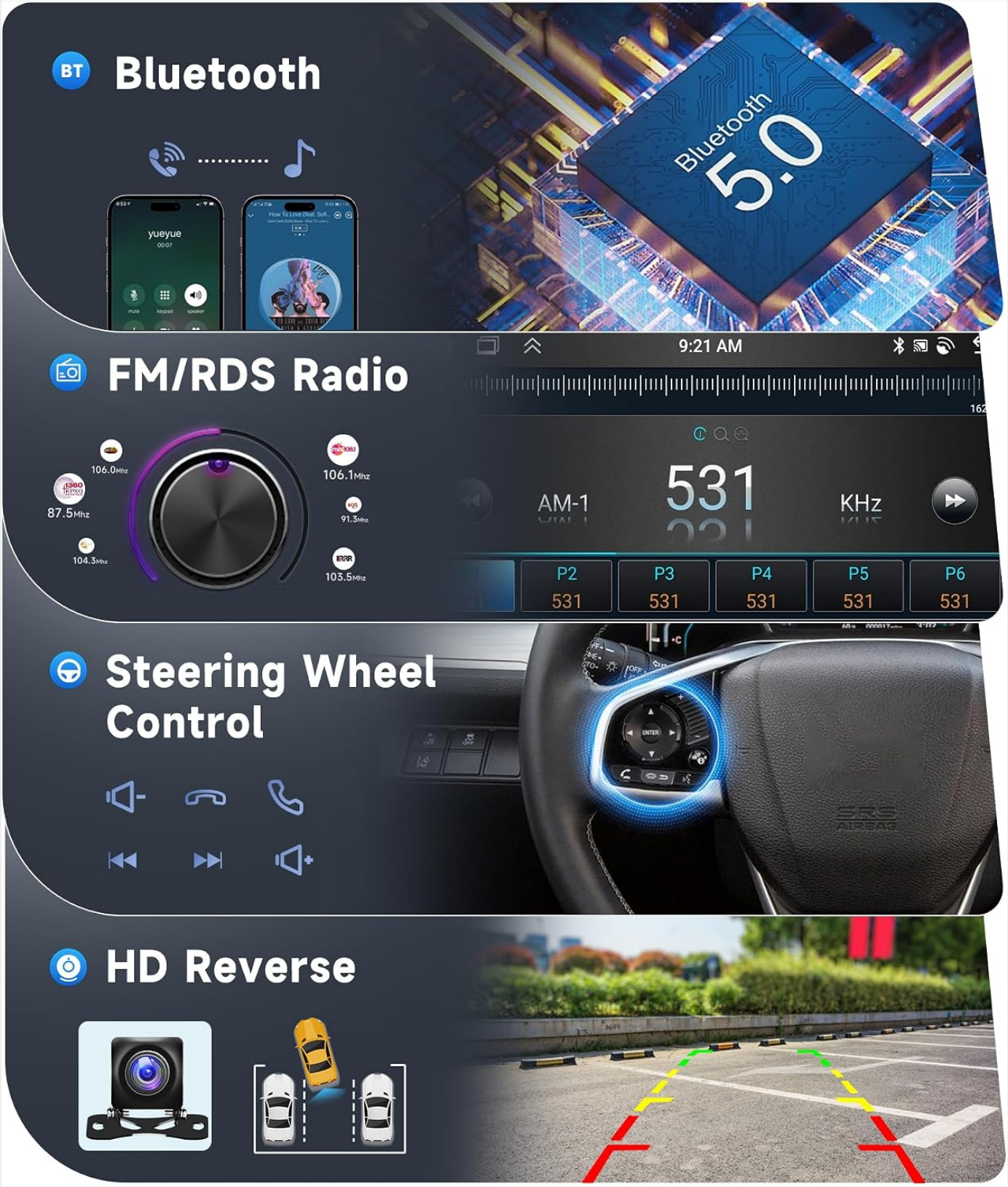


Image: The car radio screen displaying the Apple CarPlay interface, with a smartphone connected via USB and Bluetooth, illustrating both wireless and wired CarPlay/Android Auto functionality.

3.3. GPS Navigation

The unit supports both online and offline navigation. Use the pre-installed maps or download additional map data via Wi-Fi. The GPS antenna ensures accurate positioning.

IPS HD Screen

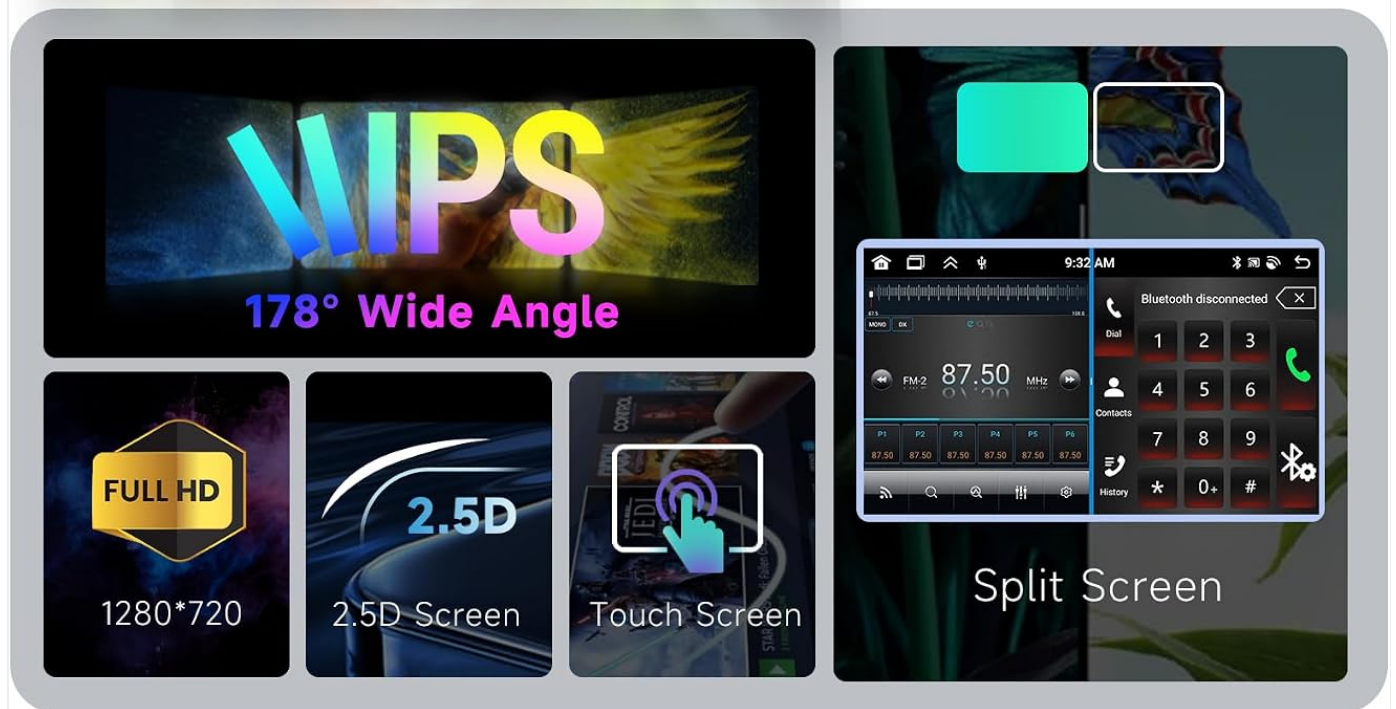


Image: The car radio's display showing GPS navigation with options for both offline and online maps, highlighting the Wi-Fi connectivity for map updates and online services.

3.4. Bluetooth 5.0

Pair your smartphone via Bluetooth for hands-free calling and audio streaming. Access your phone's contacts and call history directly from the car radio.



Wifi Connction



Image: The car radio interface demonstrating Bluetooth 5.0 connectivity for hands-free calls and music playback, alongside the FM/RDS radio tuner display.

3.5. Steering Wheel Control (SWC)

After proper installation and configuration, use your vehicle's existing steering wheel buttons to control the car radio's functions, such as volume, track skipping, and answering calls, for safe operation.

High Performance Processor + Large Memory



Image: The car radio screen displaying the view from the backup camera with parking guidelines, and a steering wheel with its control buttons, illustrating the integration of reverse camera and steering wheel controls.

3.6. Backup Camera

The included waterproof night vision backup camera automatically displays a clear image on the car radio screen when the vehicle is in reverse, providing parking assistance.

3.7. IPS HD Touchscreen & UI

The 9-inch IPS HD touchscreen with 1280x720 resolution offers a clear display and responsive touch control. It supports split-screen functionality, allowing two applications to run simultaneously. You can customize the interface with various UI themes and rearrange app icons.

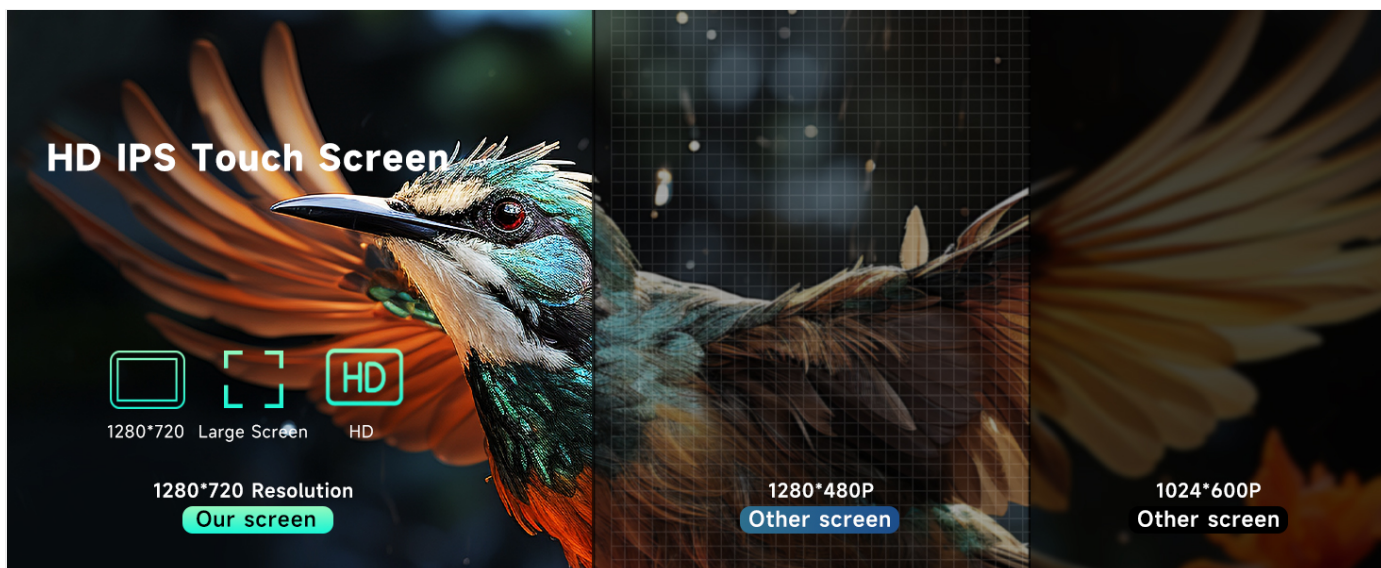


Image: A visual comparison emphasizing the superior 1280x720 resolution of the IPS HD touchscreen compared to other screens with lower resolutions (1280x480P, 1024x600P).

3.8. DSP with 32-band EQ

Utilize the Digital Sound Processor (DSP) with a 32-band equalizer to fine-tune audio output for optimal sound quality. This feature allows for personalized audio settings across various music genres.



Image: The car radio display showcasing the Digital Sound Processor (DSP) interface with a 32-band equalizer, allowing users to adjust audio frequencies for customized sound output.

4. MAINTENANCE

4.1. Screen Cleaning

To clean the touchscreen, power off the unit and gently wipe the screen with a soft, lint-free cloth. For stubborn smudges, use a screen cleaner specifically designed for electronic displays. Avoid abrasive materials or harsh chemicals.

4.2. Software Updates

Periodically check for software updates to ensure optimal performance and access to new features. Updates can typically be found through the system settings menu when connected to Wi-Fi, or via the manufacturer's website.

5. TROUBLESHOOTING

5.1. Common Issues and Solutions

- **No Power:** Check all power cable connections. Ensure the vehicle's ignition is on.
- **No Sound:** Verify speaker connections. Check volume levels and audio settings (DSP/EQ). Ensure the correct audio source is selected.
- **Touchscreen Unresponsive:** Restart the unit. If the issue persists, perform a factory reset (refer to system settings).
- **GPS Signal Loss:** Ensure the GPS antenna is properly installed and has a clear view of the sky.
- **CarPlay/Android Auto Connection Issues:** Ensure Bluetooth and Wi-Fi are enabled on both the car radio and your smartphone. Try reconnecting or restarting both devices. Check USB cable if using a wired connection.
- **Steering Wheel Controls Not Working:** Verify Canbus connection and ensure SWC settings are correctly configured in the system menu.

5.2. Compatibility Concerns

If you encounter issues related to compatibility, such as mismatched wiring or physical fit, please contact VECHTEL customer support directly through Amazon. Provide your car model year and a picture of your vehicle's center console for assistance.

6. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	VECHTEL
Vehicle Service Type	Car (Honda CRV 2012-2016)
Screen Size	9 Inches
Operating System	Android 13
Processor	8 Core CPU
Memory (RAM)	4GB
Storage (ROM)	64GB
Display Type	IPS Touchscreen
Resolution	1280 x 720
Connectivity Technology	Bluetooth 5.0, USB, Wi-Fi
Special Features	Wireless Apple CarPlay, Wireless Android Auto, Mirror Link, GPS Navigation (Online/Offline), FM/RDS Radio, DSP with 32-band EQ, Subwoofer Output, Steering Wheel Control (SWC), Split-screen Display, Various UI Themes
Included Components	Car Radio, GPS Antenna, MIC, Backup Camera
Mounting Type	Dashboard Mount

7. WARRANTY AND SUPPORT

7.1. Technical Support

For any technical assistance, compatibility questions, or troubleshooting, please contact VECHTEL customer support. You can typically find support options by navigating to the product page on Amazon and clicking on "Sold by VECHTEL" or "Ask a question" to reach the seller directly.



Image: Instructions on how to access VECHTEL technical support via Amazon, by clicking on the seller's name and then selecting the "Ask a question" option.

7.2. Returns and Refunds

Refer to Amazon's return policy for information regarding returns and refunds. The product typically includes a 30-day refund/replacement policy.

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