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› MATICOD RGB LED TV Strip USB Lights User Manual (9.84FT for 32"-43" TV)

MATICOD 1

MATICOD RGB LED TV Strip USB Lights User Manual

Model: 9.84FT for 32"-43" TV

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1. OVERVIEW

The MATICOD RGB LED TV Strip USB Lights are designed to enhance your viewing experience by providing ambient backlighting for 32-43 inch televisions. These lights offer a variety of colors and dynamic modes, controllable via a Bluetooth app, a 21-key remote, or a 3-key controller. Key features include music synchronization, timing functions, and easy USB power connectivity.

3-Way Control

16 Million
Colors



21+ Dynamic
Modes



On/Off Time
Setting



Music Sync



Mic Mode



Image 1.1: The MATICOD LED TV Strip offers versatile control via app, remote, or a built-in 3-key controller.

Improve Image Effect

Relieve your visual fatigue

Before

After



Image 1.2: Ambient backlighting can reduce eye strain and improve perceived contrast during viewing.

2. WHAT'S IN THE BOX

Verify that all components are present before beginning installation:

- RGB LED Strip (9.84FT)
- USB Power Cable with Integrated 3-Key Controller
- 21-Key Remote Control
- User Manual

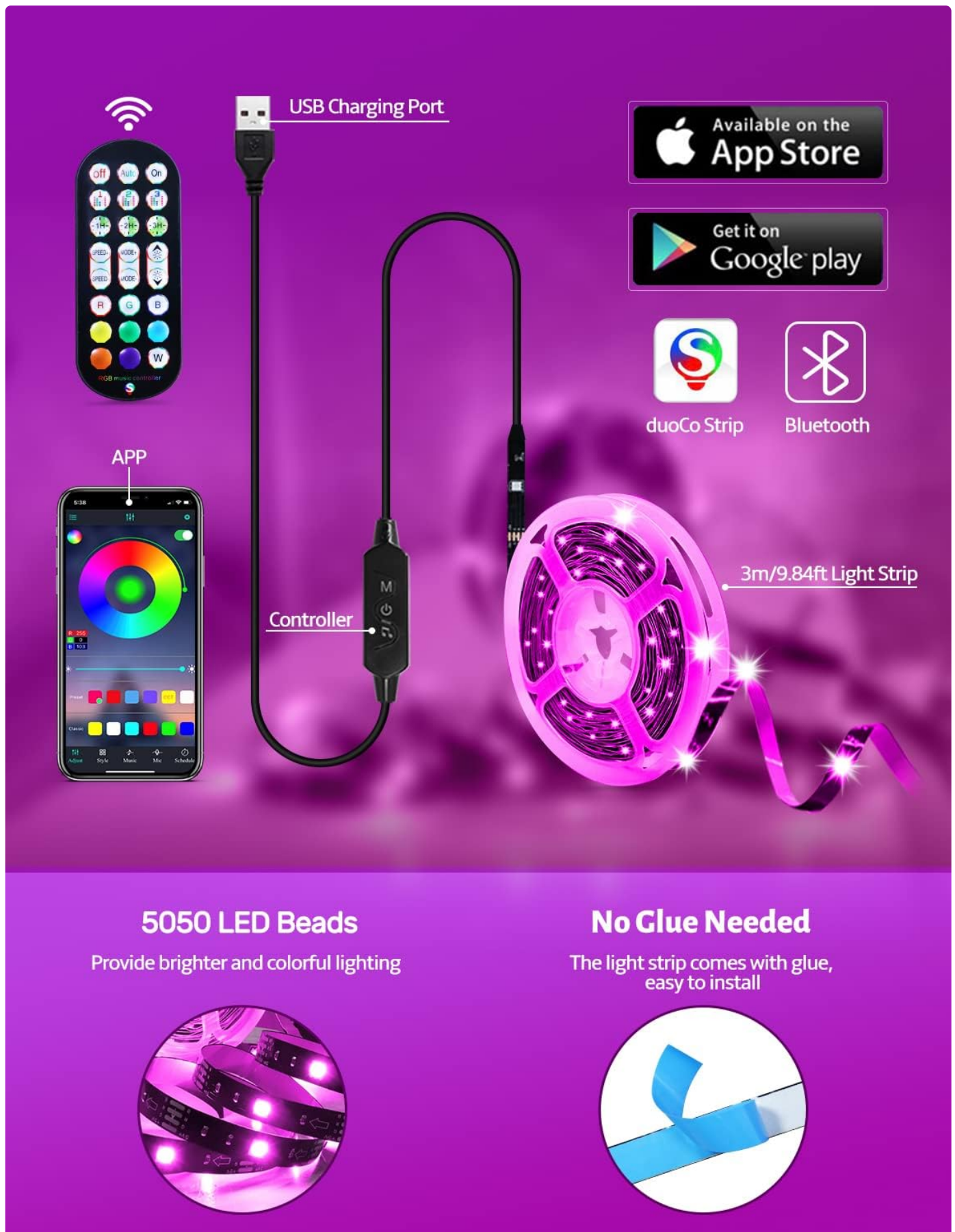


Image 2.1: All essential components for setup are included in the package.

3. SETUP & INSTALLATION

Follow these steps for proper installation of your LED TV strip lights:

1. **Prepare the Surface:** Ensure the back of your TV is clean, dry, and free of dust or grease. Use a clean cloth to wipe the surface.
2. **Measure and Plan:** Before peeling the adhesive, temporarily position the LED strip around the back edges of your TV to plan the layout. The 9.84FT strip is suitable for 32-43 inch TVs.
3. **Apply the LED Strip:** Carefully peel off the protective paper from the adhesive backing of the LED strip. Press the strip firmly onto the desired position on the back of your TV. Ensure good contact for secure adhesion.
4. **Connect to Power:** Plug the USB connector of the LED strip into an available USB port on your TV. If your TV does not have a USB port, you can use a standard 5V USB power adapter (not included).
5. **Download the App (Optional):** For advanced control features, download the free "duoCo Strip" app from the Apple App Store or Google Play. Enable Bluetooth on your smartphone and open the app; the lights should automatically connect.

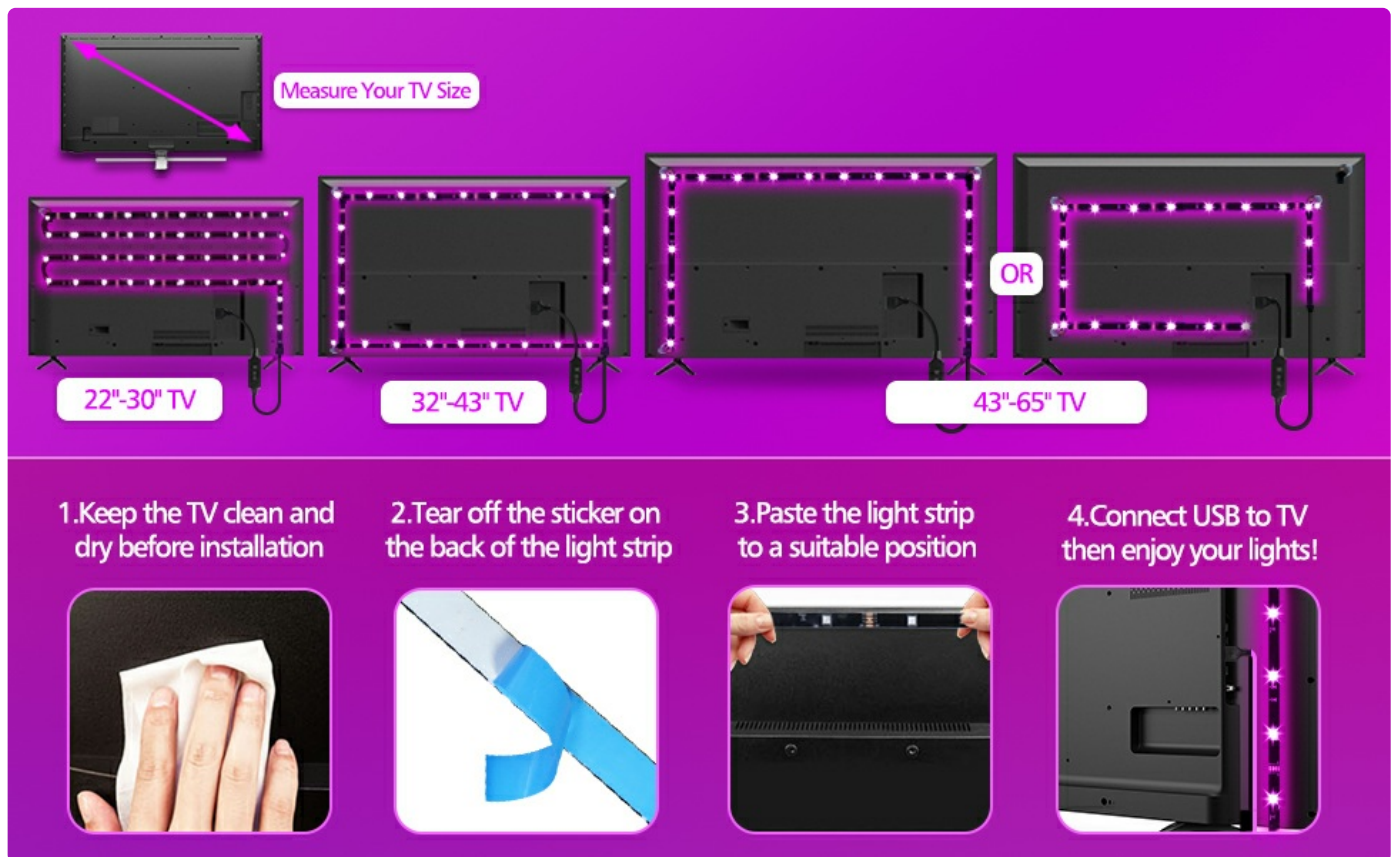


Image 3.1: Visual guide for cleaning, peeling, pasting, and connecting the LED strip.



Image 3.2: The LED strip is conveniently powered via a USB connection, compatible with TV USB ports or external adapters.

4. OPERATING INSTRUCTIONS

Your MATICOD LED TV Strip offers multiple control options:

4.1. Remote Control

Use the included 21-key IR remote control to power on/off, change colors, adjust brightness, and select dynamic modes. Point the remote directly at the IR receiver on the USB cable for optimal response.



Image 4.1: The remote provides quick access to various colors and lighting effects.

4.2. 3-Key Controller

The small controller integrated into the USB cable allows for basic control:

- **'M' Button:** Cycle through dynamic modes.
- **Power Button:** Turn lights on/off.
- **Music Note Button:** Activate music sync mode.



Image 4.2: The inline controller offers convenient basic functions.

4.3. Bluetooth App Control

The "duoCo Strip" app provides the most comprehensive control:

- **16 Million Colors:** Select any color from the spectrum.
- **21+ Dynamic Modes:** Choose from various pre-programmed lighting effects.
- **Music Mode:** Lights change color and rhythm with surrounding sounds via the built-in microphone.
- **Timing Mode:** Set schedules for the lights to turn on/off automatically.
- **Mic Mode:** Activates the microphone for music synchronization.



Image 4.3: The dedicated app provides extensive customization options for colors, modes, and scheduling.

4.4. Music Sync Feature

The built-in high-sensitivity microphone allows the LED lights to react to music and ambient sounds, creating an immersive audio-visual experience. Activate this feature via the app or the 3-key controller.

Music Sync

Brightness and color will automatically change according to the rhythm of the surrounding sound

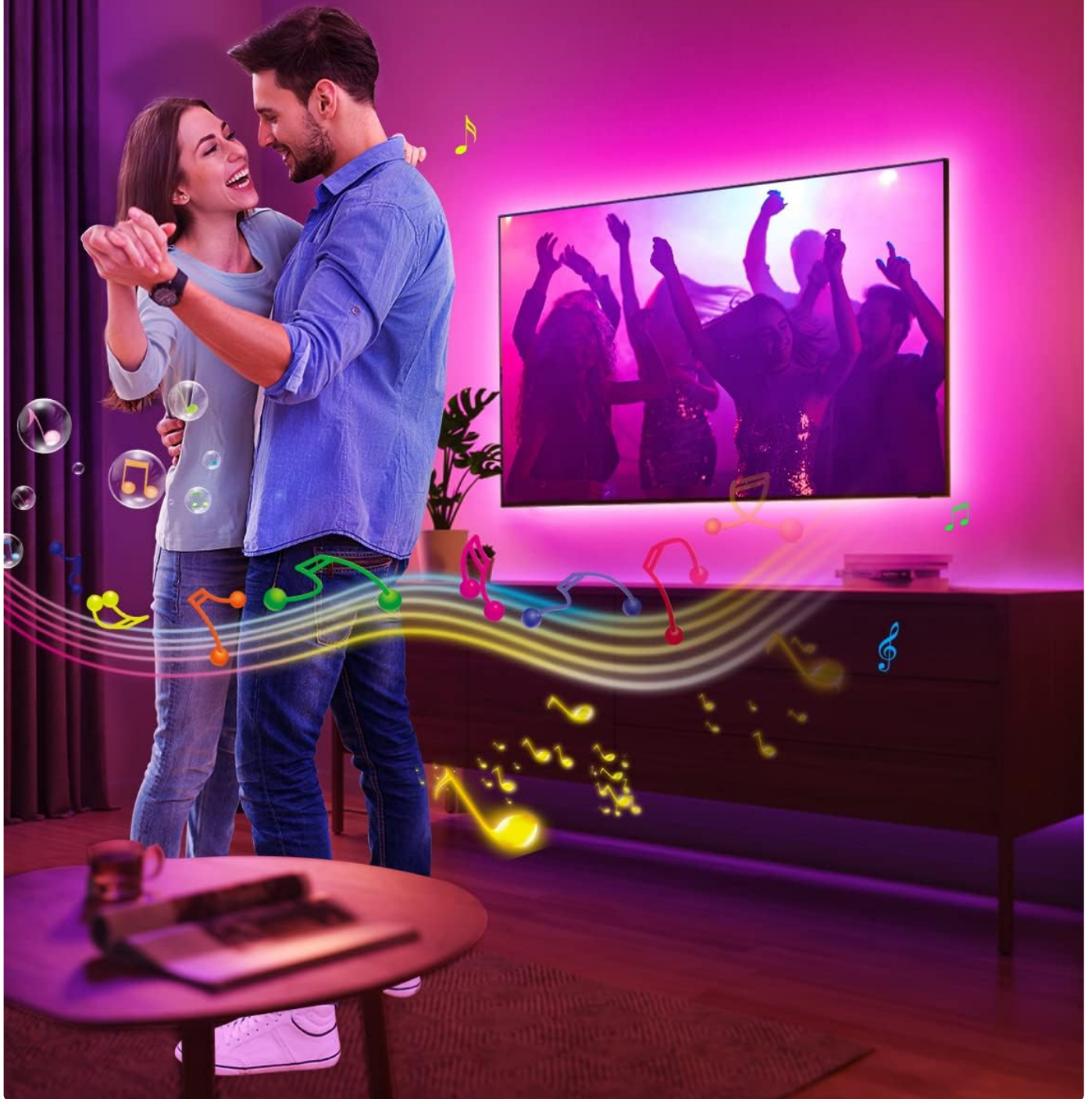


Image 4.4: Experience dynamic lighting that changes with the rhythm of your music.

4.5. Product Demonstration Video

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Video 4.1: A demonstration of the MATICOD LED TV lights showcasing various colors and effects.

5. MAINTENANCE

To ensure the longevity and optimal performance of your LED strip lights, please observe the following:

- **Cleaning:** Gently wipe the LED strip with a dry, soft cloth if dust accumulates. Do not use liquid cleaners or abrasive materials.
- **Placement:** This product is designed for indoor use only. Avoid exposure to water or high humidity.
- **Handling:** Do not bend the LED strip sharply or apply excessive force, as this may damage the internal circuitry.
- **Pin Sequence:** Do not attempt to modify the pin sequence of the connectors. Incorrect modification can cause damage to the product or connected devices.

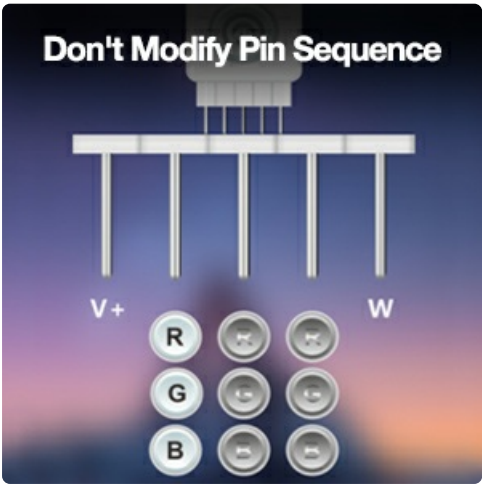


Image 5.1: Important warning: Do not alter the pin sequence of the LED strip connectors.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	No power or loose connection.	Check USB connection. Ensure TV USB port is active or try a different USB power source.
Remote control not working.	Remote battery low or IR receiver blocked.	Replace remote battery. Ensure remote is pointed directly at the IR receiver on the USB cable.
App cannot connect to lights.	Bluetooth is off or app issue.	Ensure Bluetooth is enabled on your phone. Restart the app and try reconnecting. Ensure lights are powered on.
Lights are dim or inconsistent.	Insufficient power or damaged strip.	Try a higher-power USB adapter. Inspect the strip for physical damage.

7. SPECIFICATIONS

Feature	Detail
Brand	MATICOD
Model Number	1

Feature	Detail
Light Type	RGB 5050 LED Strip
Length	9.84 Feet (3 meters)
Recommended TV Size	32"-43"
Control Methods	Bluetooth App, 21-Key Remote Control, 3-Key Controller
Colors	Multicolor (16 Million via App)
Dynamic Modes	21+
Special Features	Music Sync, Timing Mode, Mic Mode
Power Source	USB (5V)
Wattage	2.7 watts
Indoor/Outdoor Usage	Indoor
Material Type	Metal
Item Weight	0.22 Pounds
UPC	600310816775

8. SUPPORT

8.1. Customer Service

For any questions, concerns, or technical assistance, please contact MATICOD customer support. We are committed to providing timely assistance.

Email: support@maticod.com
Phone: 1-888-780-7627

8.2. Warranty Information

This product comes with a standard 30-day return policy for refunds or replacements. For detailed warranty terms and conditions, please refer to your purchase documentation or contact customer support.

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