

TANXJIA HX156UT

TANXJIA 15.6" 4K OLED Touchscreen Portable Monitor User Manual (Model: HX156UT)

1. INTRODUCTION

Welcome to the user manual for your TANXJIA 15.6" 4K OLED Touchscreen Portable Monitor. This document provides essential information for setting up, operating, maintaining, and troubleshooting your device. Please read this manual thoroughly to ensure optimal performance and longevity of your monitor.

The TANXJIA HX156UT is a high-performance portable display featuring a 15.6-inch 4K OLED touchscreen, designed to enhance your visual and productivity experience across various devices.

2. PRODUCT OVERVIEW

The TANXJIA 15.6" 4K OLED Touchscreen Portable Monitor offers a premium visual experience with its advanced display technology and versatile features.

Key Features:

- **Ultra-Clear Visuals:** Equipped with a 15.6" OLED panel with a resolution of 3840x2160, delivering sharp images and vibrant colors.
- **Precise Color Accuracy:** Professional-grade color accuracy with 100% AdobeRGB and $\Delta E < 2$ for precise color reproduction, ideal for graphic design and video editing. Features 10-bit color depth.
- **Fast Response Time:** 1ms ultra-fast response time reduces motion blur, suitable for gaming and video editing.
- **Eye-Care Technology:** Features blue light filtering and flicker-free display technology for comfortable prolonged use.
- **Touchscreen Functionality:** 10-point touch screen with an exclusive Touch OSD Menu for direct on-screen adjustments.
- **Versatile Connectivity:** Dual Type-C full-function interfaces and HDMI for wide compatibility.

What's in the Box:

- TANXJIA 15.6" 4K OLED Touchscreen Portable Monitor
- Metal Rotating Stand

- Foldable Smart Cover
- Stylus
- Necessary connection cables (e.g., USB-C to USB-C, HDMI to Mini-HDMI, Power Adapter)



The TANXJIA 15.6" 4K OLED Touchscreen Portable Monitor, shown with its smart cover and included stylus.



4K OLED

Your Second Screen, Anywhere You Go

15.6" Multi-Function Portable Monitor



 4K 4K OLED screen	 sRGB AdobeRGB 100%	 ΔE Delta E<2 Accurate color	 10.7 10.7 billion chromatic number	 10 point touch screen
 Multi screen expansion	 1ms 1ms rapid response	 Filter blue light/ no flashing screen eye protection	 100000:1	 400nit high brightness

The TANXJIA 4K OLED portable monitor positioned as a second screen, highlighting its versatility.

OLED

Original A+level high-end screen

With 8294400 self luminous pixels, each pixel can independently control the light, presenting purer colors, bringing more transparent white and deeper black



LCD



AMOLED



OLED

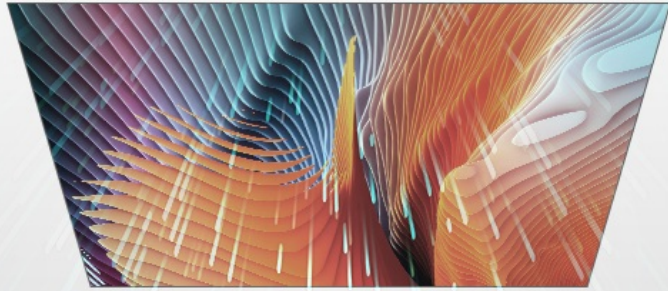


Illustration of OLED screen technology, emphasizing its self-luminous pixels for purer colors and deeper blacks compared to LCD and AMOLED.

3. SETUP

3.1 Unpacking and Initial Inspection

Carefully remove all components from the packaging. Inspect the monitor and accessories for any signs of damage. If any items are damaged or missing, contact customer support.

3.2 Stand Setup

The monitor comes with a Metal Rotating Stand and a Foldable Smart Cover, both designed to provide stable support.

- **Metal Rotating Stand:** Unfold the metal stand and place your monitor securely on it. The stand allows for 360-degree rotation and height adjustment for optimal viewing angles.
- **Foldable Smart Cover:** The smart cover can be folded into various positions to act as a stand, offering portability and protection. Ensure the monitor is securely seated in the cover's grooves when used as a stand.

360 ° rotating lifting metal bracket



Demonstration of adjusting the 360-degree rotating lifting metal bracket for the portable monitor.

Smart Fit, Two-In-One Bracket

It fits tightly and automatically, without worrying about scratches or water stains, giving you a sense of security when walking!



The smart cover, designed to fit snugly and protect the monitor, also functions as a foldable stand.

3.3 Connecting to Devices

The monitor supports various connections for broad compatibility.

- **USB-C Connection (Full-Featured):** For devices with a full-featured USB-C port (supporting video, audio, and power delivery), connect a single USB-C to USB-C cable from your device to one of the monitor's USB-C ports. This provides both display and power.
- **HDMI Connection:** For devices with an HDMI output, connect an HDMI to Mini-HDMI cable from your device to the

monitor's Mini-HDMI port. You will also need to connect a USB-C to USB-A cable (or power adapter) to one of the monitor's USB-C ports for power.

- **Power Supply:** If your device's USB-C port does not provide sufficient power, or if using HDMI, connect the monitor to an external 5V power adapter via one of its USB-C ports.

Dual-Screen Office, Boundless Efficiency

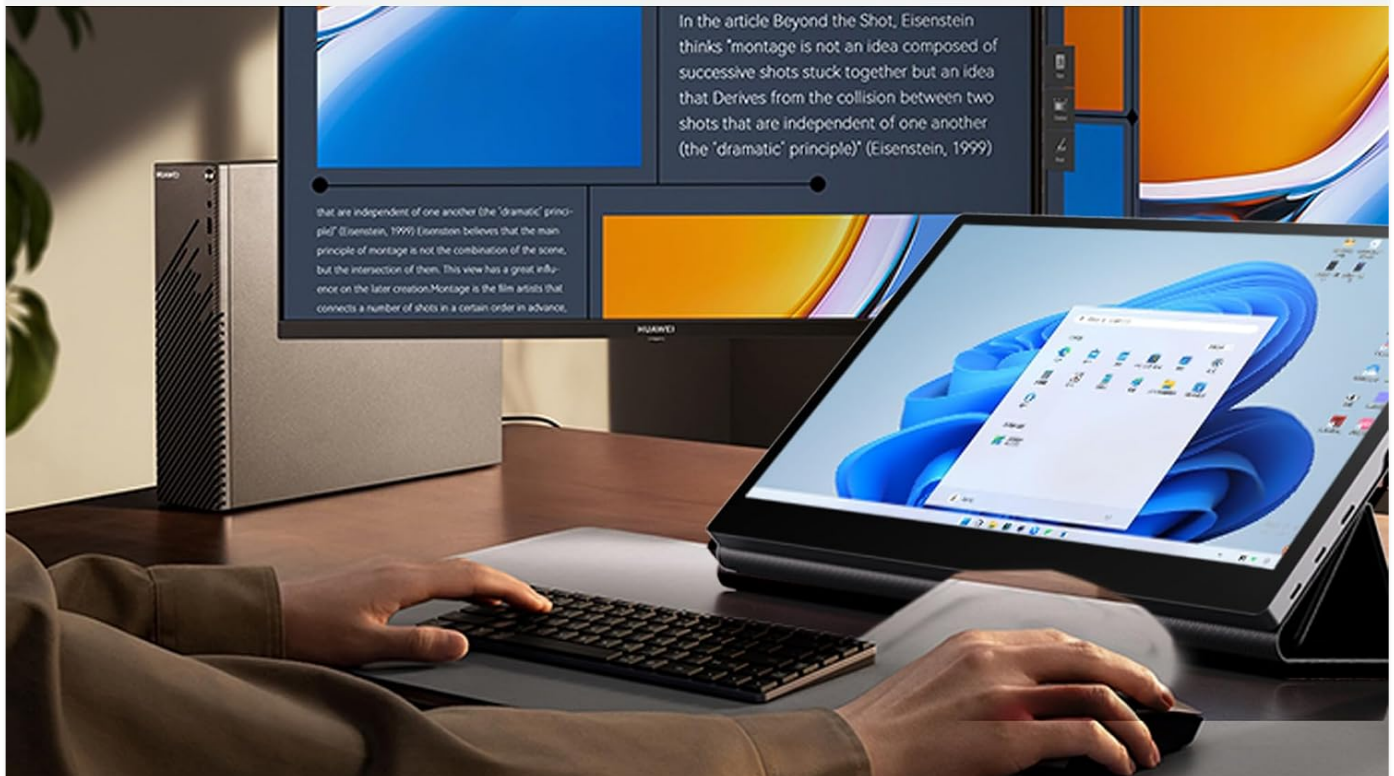
Plug-and-play for conference sharing, teaching, mobile phone expansion, and gaming entertainment, making efficient office work no longer bound to the office



The portable monitor seamlessly integrates into a dual-screen office environment, enhancing productivity.

The Best Partner for Handheld Game Consoles

Dual Type-C full-function interfaces are widely compatible with Xbox, Switch, Wii, PS3/4/5, Phones, PC to enhance the gaming experience



Computer



PC



Phones



Xbox



Switch



Wii

The monitor's wide compatibility allows connection to various devices such as computers, phones, and gaming consoles.

Your browser does not support the video tag.

This video demonstrates the setup and various uses of the 15.6" 4K OLED touchscreen portable monitor, including its rich interfaces and one-cable Type-C connection for dual monitors and entertainment.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

To power on the monitor, ensure it is connected to a power source and a compatible device. The monitor should automatically power on. To power off, disconnect the power source or use the device's display settings to turn off the external display.

4.2 Touchscreen Functionality

The monitor features a responsive 10-point multi-touch screen. You can interact with your connected device's interface

directly on the monitor, similar to a tablet. Gestures such as tapping, swiping, pinching, and zooming are supported.

4.3 Touch OSD Menu

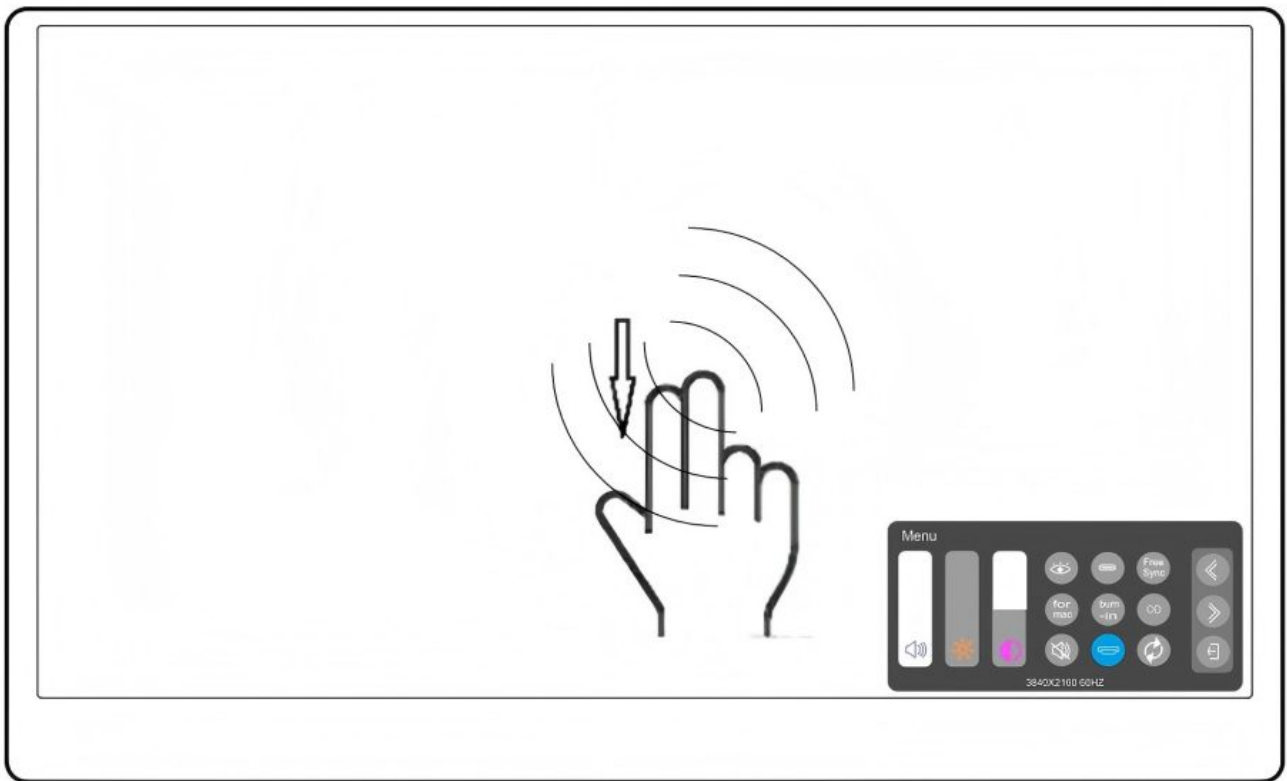
The monitor features an intuitive On-Screen Display (OSD) menu that can be accessed and navigated directly via touch. This eliminates the need for physical buttons for most adjustments.

Accessing the OSD Menu:

Specific gesture to access the OSD menu is typically a swipe from the edge or a specific tap pattern. Refer to the on-screen prompts or experiment with common touch gestures (e.g., a two-finger swipe down from the top edge) to reveal the menu.



The 10-point touch screen allows for precise and sensitive interaction, including navigation of the OSD touch menu.



A hand demonstrates interacting with the touch-enabled OSD menu for quick adjustments.

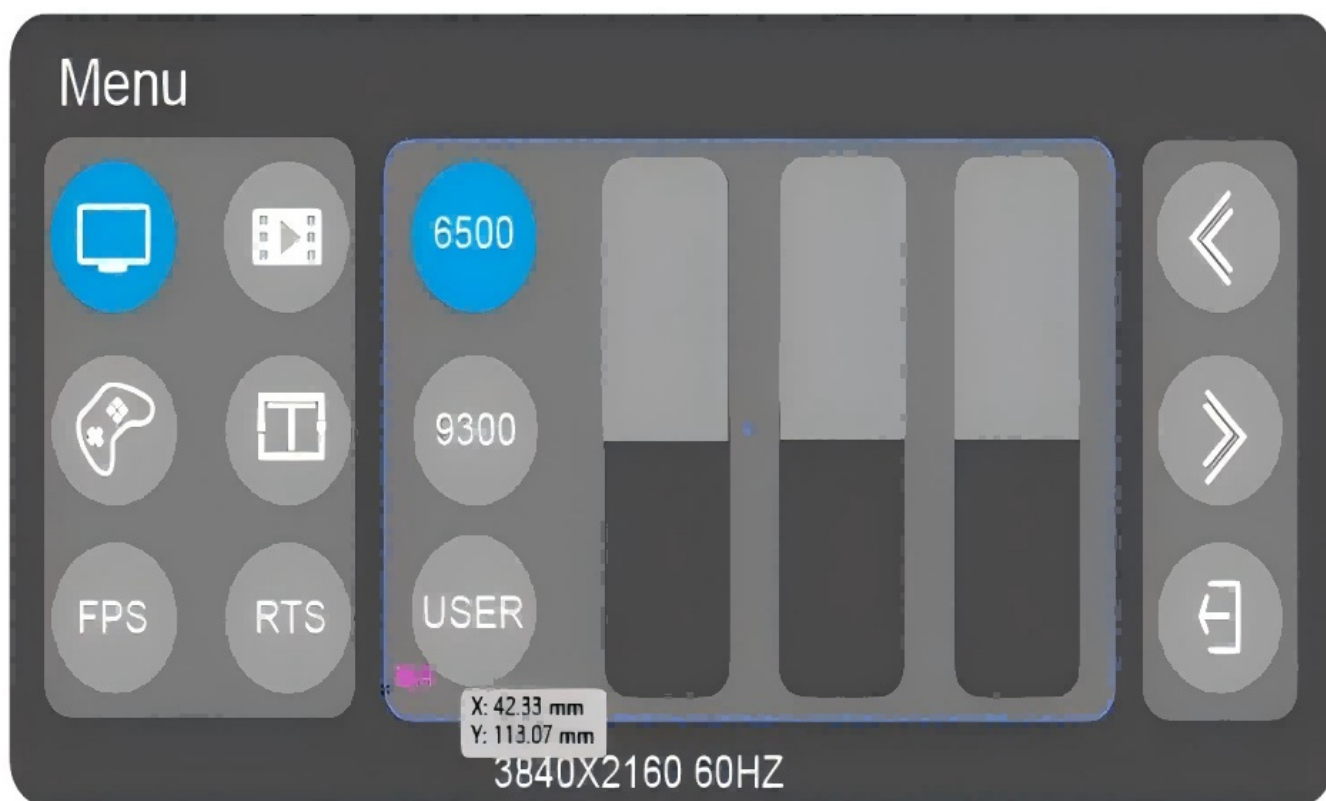
OSD Menu Options:

The OSD menu provides controls for various display settings:

- **Brightness/Contrast:** Adjust the display's luminance and contrast levels.
- **Volume:** Control the audio output volume.
- **Color Settings:** Adjust color temperature (e.g., 6500K, 9300K, User Defined), hue, and saturation.
- **Display Modes:** Select from various preset display modes (e.g., Standard, Game, Movie, Text).
- **HDR:** Enable or disable High Dynamic Range.
- **Color Gamut:** Select color space options such as sRGB, Native, DCI-P3, or AdobeRGB.
- **Language:** Change the OSD menu language.
- **FreeSync:** Enable or disable FreeSync for smoother gaming (if supported by your device).



A detailed view of the touch OSD menu, showing options for volume, brightness, display modes, and other advanced settings.



The OSD menu provides granular control over color settings, including preset color temperatures and user-defined adjustments.



Advanced OSD menu options for HDR, color gamut selection (sRGB, Native, DCI-P3, Adobe), and language settings.

4.4 Stylus Usage

The included stylus can be used for precise input on the touchscreen, ideal for drawing, note-taking, or navigating detailed interfaces. Simply use the stylus as you would a pen on paper.

5. MAINTENANCE

5.1 Cleaning the Screen

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaning solution. Avoid using harsh chemicals, abrasive materials, or excessive moisture.

5.2 General Care

- Avoid placing heavy objects on the monitor.
- Keep the monitor away from direct sunlight, extreme temperatures, and high humidity.
- Use the smart cover for protection when transporting the monitor.
- Do not attempt to disassemble the monitor, as this will void the warranty.

6. TROUBLESHOOTING

If you encounter issues with your monitor, please refer to the following common troubleshooting steps:

6.1 No Display / No Signal

- **Check Cables:** Ensure all cables (USB-C, HDMI, power) are securely connected to both the monitor and your device.
- **Power Source:** Verify the monitor is receiving adequate power. If using HDMI, ensure a separate power source is connected to the monitor.
- **Device Output:** Confirm your connected device is configured to output video to an external display. Try restarting your device.
- **Input Source:** If available, check the OSD menu to ensure the correct input source (e.g., USB-C, HDMI) is selected.

6.2 Touchscreen Not Responding

- **USB-C Connection:** Ensure you are using a full-featured USB-C cable that supports data transfer for touch functionality.
- **Driver Installation:** For some operating systems, a touch driver might be required. Check your device's settings or the manufacturer's website for driver information.
- **Restart:** Disconnect and reconnect the monitor, or restart your connected device.

6.3 Image Quality Issues

- **Resolution:** Ensure your device's display settings are configured to the monitor's native 4K (3840x2160) resolution.
- **OSD Settings:** Adjust brightness, contrast, and color settings via the OSD menu.
- **Cable Quality:** Use high-quality cables to ensure optimal signal transmission.

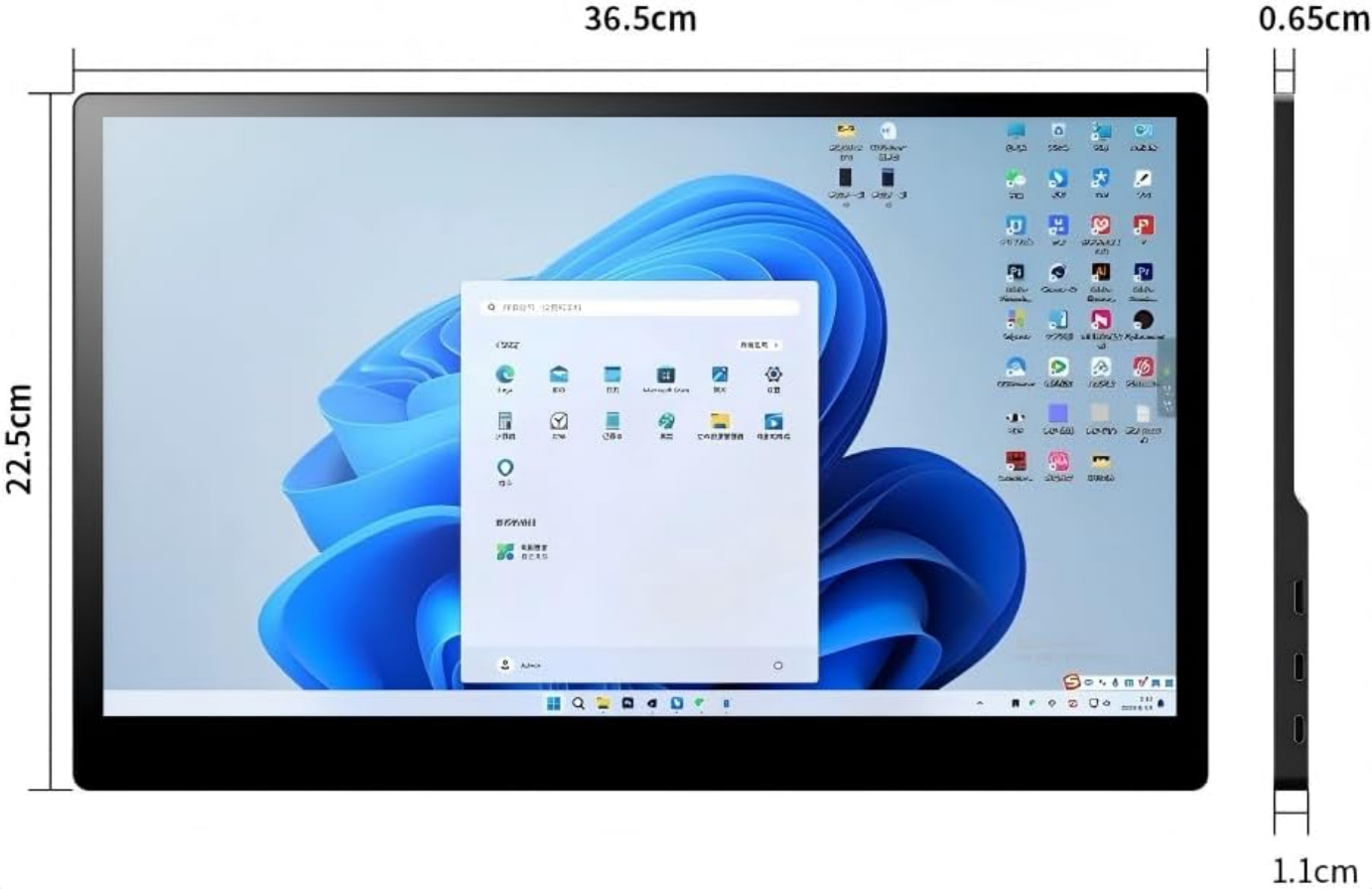
6.4 Power Issues

- **Power Adapter:** Ensure the power adapter (if used) is correctly connected and functioning.
- **USB-C Power Delivery:** If powering via USB-C, confirm your device's USB-C port supports power delivery to external displays.

7. SPECIFICATIONS

The following table outlines the technical specifications of the TANXJIA 15.6" 4K OLED Touchscreen Portable Monitor (Model: HX156UT).

Specification parameters



Physical dimensions of the TANXJIA portable monitor.

Feature	Specification
Model Number	HX156UT
Screen Size	15.6 Inches
Panel Type	OLED
Resolution	4K UHD (3840 x 2160 Pixels)
Aspect Ratio	16:9
Response Time	1ms
Color Accuracy	100% AdobeRGB, $\Delta E < 2$, 10-Bit Color Depth
Brightness	400 Candela
Touchscreen	10-Point Multi-Touch
Screen Surface	Glossy
Connectivity	2x USB-C (Full-Featured), 1x Mini-HDMI

Feature	Specification
Power Input	5 Volts
Product Dimensions	0.43 x 14.37 x 8.86 inches
Item Weight	9.88 pounds (Note: This may include packaging weight)

8. WARRANTY AND SUPPORT

8.1 Warranty Information

This product is covered by Amazon’s standard return and replacement policy. If you receive a defective item, you can request a return or replacement according to Amazon’s policy. Please refer to your purchase documentation or Amazon's website for specific details regarding warranty periods and conditions.

8.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact the seller or Amazon customer service. Have your product model number (HX156UT) and purchase details ready when contacting support.

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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