

MINIX SF10T

MINIX SF10T Portable Monitor 10.5 inch Touchscreen User Manual

INTRODUCTION

Welcome to the MINIX SF10T Portable Monitor user manual. This guide provides detailed instructions for setting up, operating, and maintaining your new 10.5-inch touchscreen portable monitor. Please read this manual thoroughly before using the device to ensure proper functionality and safety.

Your browser does not support the video tag.

Video: MINIX SF10T Portable Monitor 10.5 inch Introduction. This video provides an overview of the MINIX SF10T Portable Monitor and its key features.

WHAT'S IN THE BOX

Carefully unpack the box and ensure all items are present:

- 1 x 10.5 inches Portable Touchscreen Monitor
- 1 x Magnetic Mount
- 1 x User Manual
- 1 x HDMI to Mini HDMI Cable
- 1 x USB C to USB C Video Cable
- 1 x USB C to USB C Power Cable
- 1 x Micro USB to USB-A Adapter
- 1 x 20V 1.5A Power Adapter with UK and EU Plugs



Image: All components included in the MINIX SF10T Portable Monitor package.

Your browser does not support the video tag.

Video: Unboxing the MINIX SF10T Portable Monitor. This video demonstrates the unboxing process and shows all included accessories.

PRODUCT FEATURES

1. 10-Point Touchscreen

The MINIX SF10T supports smooth multi-finger gestures for intuitive interaction. For devices with Type-C 3.1 DP Alt-Mode or Thunderbolt 3/4, a single USB-C to USB-C cable provides power, video, and touch functionality. For other devices, connect via Mini HDMI + power + USB-A to USB-C to enable touch. This monitor is compatible with Windows (10-point touch) and MacOS (single-touch only).



Image: Visual representation of the 10-point multi-touch capabilities and supported gestures.



Image: Compatibility chart for touch functionality across different devices and operating systems.

2. Stunning FHD IPS Display

The 10.5-inch FHD (1920×1280) IPS display offers a wide 178° viewing angle, ensuring clear and consistent visuals. With 100% sRGB coverage, it delivers accurate and vibrant colors. Low blue light technology helps reduce eye strain during extended use.



Image: Visual highlighting of the monitor's FHD resolution, contrast ratio, and wide viewing angles.

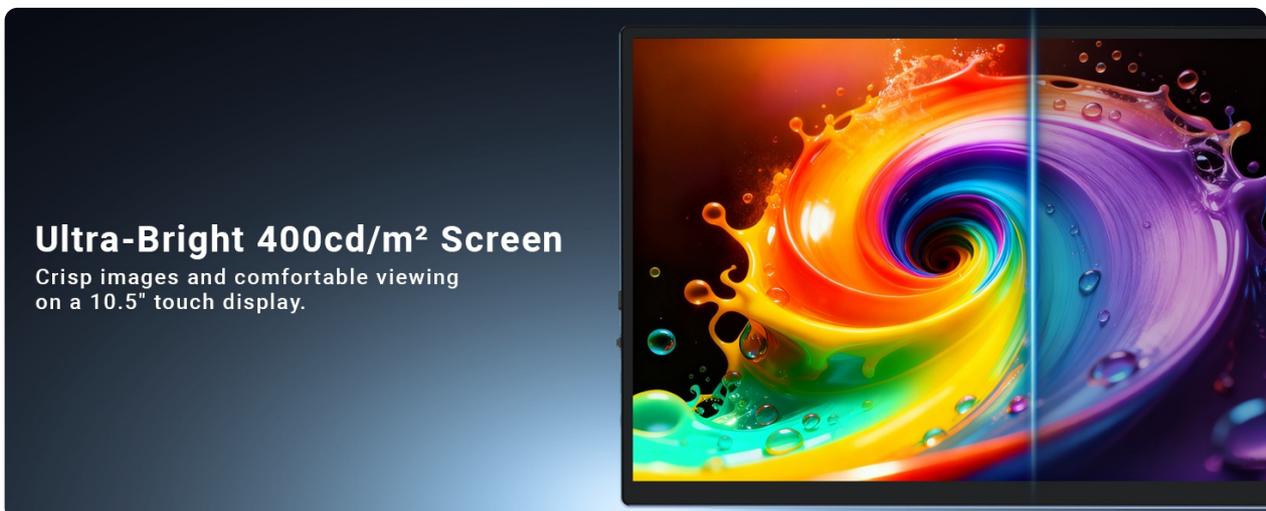


Image: Illustration of the monitor's ultra-bright 400cd/m² screen for crisp images.

3. Protective Sleeve & Adjustable Stand

The monitor includes a custom protective sleeve made from durable, scratch-resistant materials. This sleeve also functions as a built-in adjustable stand, offering multiple viewing angles for various uses.

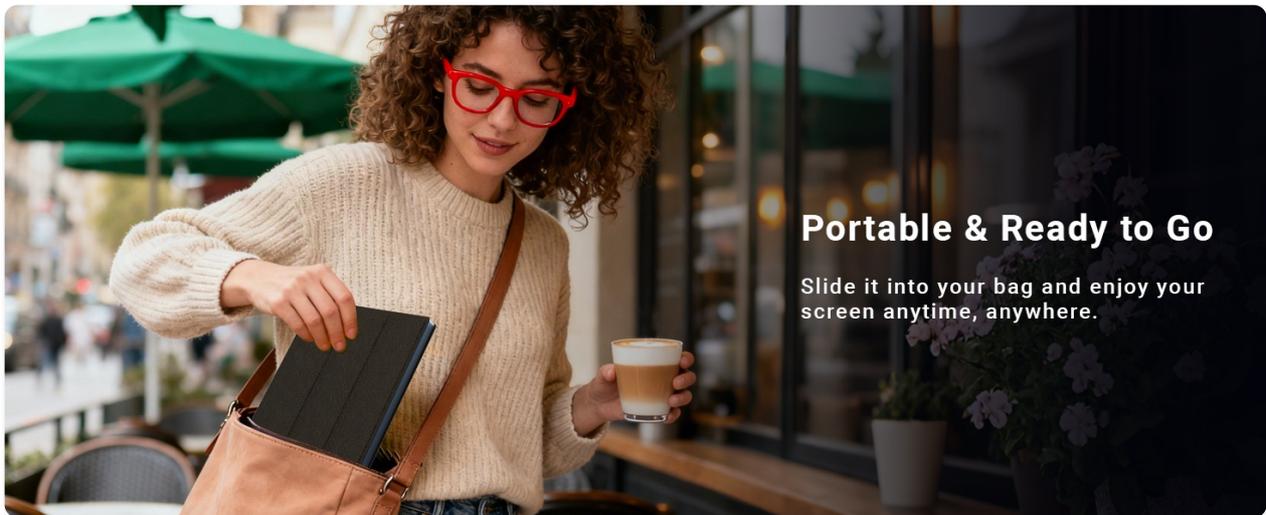


Image: The monitor's portability, easily fitting into a bag for on-the-go use.

4. Wide Connectivity Options

Equipped with two full-function Type-C ports and one Mini HDMI port, the monitor offers broad compatibility with laptops, phones, tablets, PCs, and gaming devices. These ports support stable video, power, and data transmission. Quick-access buttons simplify adjustments for brightness, volume, and OSD settings.



Image: Detailed view of the monitor's ports and controls, including USB-C, Mini HDMI, and audio output.

5. Dual Built-in Speakers

The monitor features dual built-in stereo speakers, providing clear audio for calls, meetings, and media playback without the need for external speakers.



Image: Visual representation of the monitor's dual stereo speakers.

6. VESA 75mm Compatible Mounting

The monitor is equipped with standard 75mm VESA mounting holes, allowing for flexible installation on a desk arm or wall bracket (VESA mount not included).



Image: Illustration of the VESA 75mm mounting compatibility for flexible setup.

SETUP

Connecting Your Monitor

The MINIX SF10T Portable Monitor offers versatile connection options. Ensure your device supports the necessary output modes for full functionality.

Option 1: USB-C to USB-C Connection (Full Function)

This method provides power, video, and touch functionality through a single cable.

1. Connect one end of the **USB-C to USB-C Power Cable** to the USB-C power input port of the monitor, and connect the other end to an electrical socket using the provided power adapter.
2. Connect one end of the **USB-C to USB-C Video Cable** to the USB-C video interface of the monitor, and connect the other end to your laptop or PC.

Important Note:

- Ensure the USB-C port on your connected device supports DisplayPort Alternate Mode (DP Alt Mode) for video transmission, data sync, and charging.
- If the monitor is not connected to a separate power source (e.g., wall charger or power bank), it will enter power-saving mode. In this mode, brightness and volume default to 50%. Adjustments will not be saved when the monitor enters power-saving mode.



Image: Connection diagram for USB-C to USB-C setup.

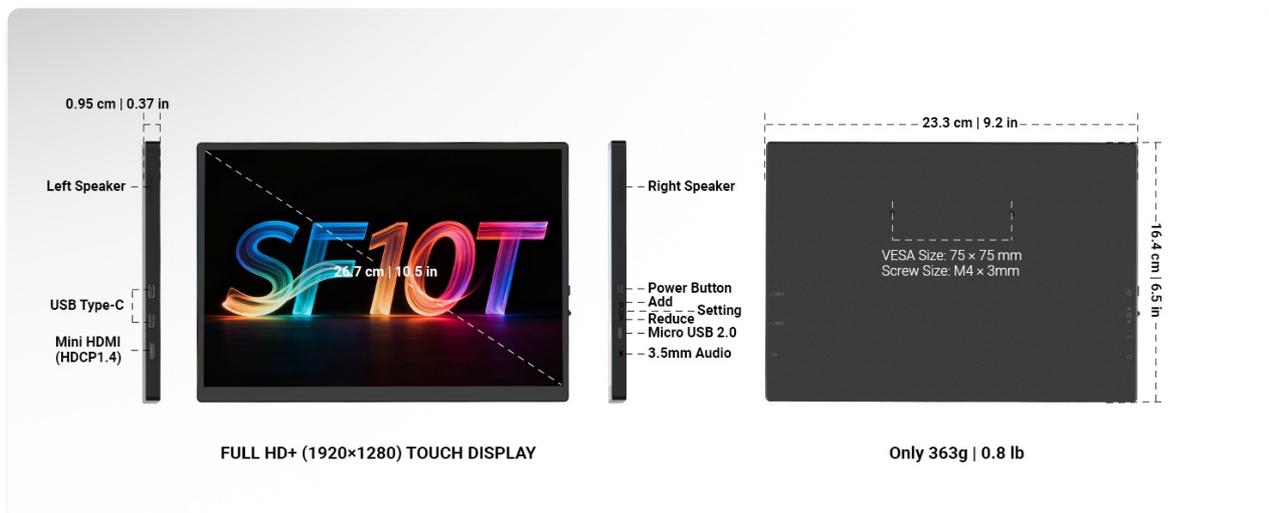
Option 2: Mini HDMI + USB-A to USB-C Connection (for Video and Touch)

This method is used when your device does not support DP Alt Mode on its USB-C port or when using Mini HDMI for video.

1. Connect one end of the **USB-C to USB-C Power Cable** to the USB-C power input port of the monitor, and connect the other end to an electrical socket using the provided power adapter.
2. Connect one end of the **HDMI to Mini HDMI Cable** to the Mini HDMI interface of the monitor, and connect the other end to your laptop or PC.
3. Connect the USB-A port of your PC device to the USB-C port of the monitor using a **USB-A to USB-C Cable** to enable touch functionality.

Important Note:

- When using the HDMI video input, the monitor must be connected to a separate power source such as a wall charger or power bank.



OPERATING INSTRUCTIONS

Touchscreen Functionality

- **Windows:** Supports full 10-point multi-touch gestures for swiping, pinching, zooming, and dragging.
- **MacOS:** Supports single-touch only.
- **Other Devices:** Touch functionality depends on the device's operating system and connection method. Refer to the 'Setup' section for details.

On-Screen Display (OSD) Settings

Use the quick-access buttons on the side of the monitor to navigate and adjust OSD settings:

- **Brightness Control:** Use the 'Tilt UP' button to increase brightness and 'Tilt DOWN' button to decrease brightness.
- **Volume Control:** Use the 'Tilt UP' button to increase volume and 'Tilt DOWN' button to decrease volume.
- **Menu Navigation:** Press the 'Menu' button (Press IN) to access the OSD menu. Use the 'Tilt UP' and 'Tilt DOWN' buttons to navigate, and the 'Menu' button to select.
- **Exit Menu:** Press the 'Menu Esc' button to exit the OSD menu.
- **Power On/Off:** Long press the 'Menu Esc' button to shut down the monitor.

Display Modes

The monitor supports various display modes when connected to a compatible device:

- **Extend Mode:** Extends your desktop across both screens, providing more workspace.
- **Duplicate Mode:** Mirrors your primary screen's content onto the portable monitor.
- **Second Screen Mode:** Uses only the portable monitor as the display.

MAINTENANCE

To ensure the longevity and optimal performance of your MINIX SF10T Portable Monitor, follow these maintenance guidelines:

- **Cleaning the Screen:** Use a soft, lint-free cloth slightly dampened with water or a screen-cleaning solution. Avoid harsh chemicals or abrasive materials.
- **Cleaning the Body:** Wipe the monitor's exterior with a soft, dry cloth.
- **Storage:** When not in use, store the monitor in its protective sleeve to prevent scratches and damage. Avoid placing heavy objects on top of it.
- **Environmental Conditions:** Keep the monitor away from extreme temperatures, direct sunlight, and high humidity.

TROUBLESHOOTING

If you encounter issues with your MINIX SF10T Portable Monitor, refer to the following common solutions:

- **Screen Flickering:** If the screen flickers, ensure the monitor is receiving sufficient power. Try using an additional charger to power the monitor, especially when connected to devices that may not provide enough power (e.g., some smartphones or older laptops).
- **No Display/No Touch:**
 - Verify that all cables are securely connected.
 - For USB-C connections, confirm that your device's USB-C port supports DisplayPort Alternate Mode (DP Alt Mode).
 - If using Mini HDMI, ensure the separate USB-A to USB-C cable is connected for touch functionality and that the monitor is powered externally.
 - Try restarting both the monitor and the connected device.
- **Image Quality Issues:** Check the display settings on your connected device to ensure the resolution and refresh rate are correctly configured for the monitor (1920x1280 at 60Hz).
- **Sound Issues:** Ensure the volume is not muted on either the monitor or the connected device. Check audio output settings on your device.

SPECIFICATIONS

Feature	Detail
Brand	MINIX
Model Number	SF10T
Screen Size	10.5 inches
Resolution	1920 x 1280 Pixels (FHD 1080p)
Aspect Ratio	3:2
Display Type	IPS
Viewing Angle	178 Degrees
Refresh Rate	60 Hz
Brightness	400 Candela per Square Meter
Contrast Ratio	1500:1
Response Time	25 Milliseconds
Screen Surface Description	Glossy
Connectivity Technology	USB Type C (x2), Mini HDMI (x1)
Hardware Connectivity	3.5mm Audio, Micro USB 2.0 Type A, USB Type C, mini HDMI
Adaptive Sync	FreeSync
Additional Features	Built-In Speakers, Lightweight, Portable, Touchscreen
Item Dimensions (D x W x H)	0.37"D x 6.5"W x 9.17"H
Item Weight	363 Grams
Voltage	120 Volts



Image: Physical dimensions and port layout of the MINIX SF10T Portable Monitor.

WARRANTY AND SUPPORT

Warranty Information

The MINIX SF10T Portable Monitor comes with a **12-month warranty** (excluding damage caused by external forces). Some specifications also indicate a **2-year manufacturer warranty**. Please refer to your product packaging or purchase documentation for the most accurate warranty period.

Return Policy

A **30-day return policy** is typically offered for this product. Please check with your retailer for specific return conditions.

Customer Support

For further assistance, technical support, or warranty claims, please contact MINIX Technology Limited directly or refer to the contact information provided in your product packaging.