EVICIV EVICIV Portable Monitor Touchscreen

EVICIV Portable Monitor Touchscreen User Manual

Model: EVICIV Portable Monitor Touchscreen (15.6 FHD 1080P 60HZ Touch)

---

1. INTRODUCTION

Thank you for choosing the EVICIV Portable Monitor Touchscreen. This manual provides essential information for setting up, operating, and maintaining your new portable monitor. Please read this manual thoroughly before use to ensure proper functionality and to maximize your user experience.

---

2. SAFETY INFORMATION

- Do not expose the monitor to rain or moisture to prevent fire or shock hazards.

- Do not disassemble the monitor. Refer all servicing to qualified personnel.

- Avoid placing the monitor in direct sunlight or near heat sources.

- Use only the power adapter provided or one with compatible specifications.

- Keep the monitor away from strong magnetic fields.

- Ensure proper ventilation around the monitor during operation.

---

3. PACKAGE CONTENTS

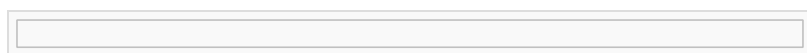Verify that all items are present in your package:

Figure 3.1: What's in the Box

- EVICIV 15.6" Portable Monitor Touchscreen

- Smart Stand Case

- USB-C to USB-C Cable (x2)

- USB-A to USB-C Cable

- Mini HDMI to HDMI Cable

- 5V/3A Power Adapter

- User Manual (this document)

4. PRODUCT FEATURES

The EVICIV Portable Monitor Touchscreen is designed for versatility and high performance, offering a range of features to enhance your productivity and entertainment.

4.1. 10-Point Capacitive Touchscreen

Experience highly accurate and responsive interaction with the 10-point capacitive touch technology. This allows for intuitive control, whether you are switching applications, swiping through content, or zooming in on details.

Figure 4.1: Responsive Touch Controls

4.2. Full HD IPS Display with HDR

The 15.6-inch IPS panel delivers a 1920x1080 Full HD resolution with a 1000:1 contrast ratio and 300 nits brightness. HDR technology provides clearer, smoother visuals for gaming and multimedia. Integrated blue light filtering and Eye Care technology help reduce eye strain during extended use.

4.3. Versatile Connectivity

Equipped with two Full Feature Type-C ports, one Mini HDMI port, and one OTG interface, the monitor offers seamless connections to a wide range of devices including laptops, desktops, mobile phones, and gaming consoles. No drivers are required for most connections; simply plug and play.
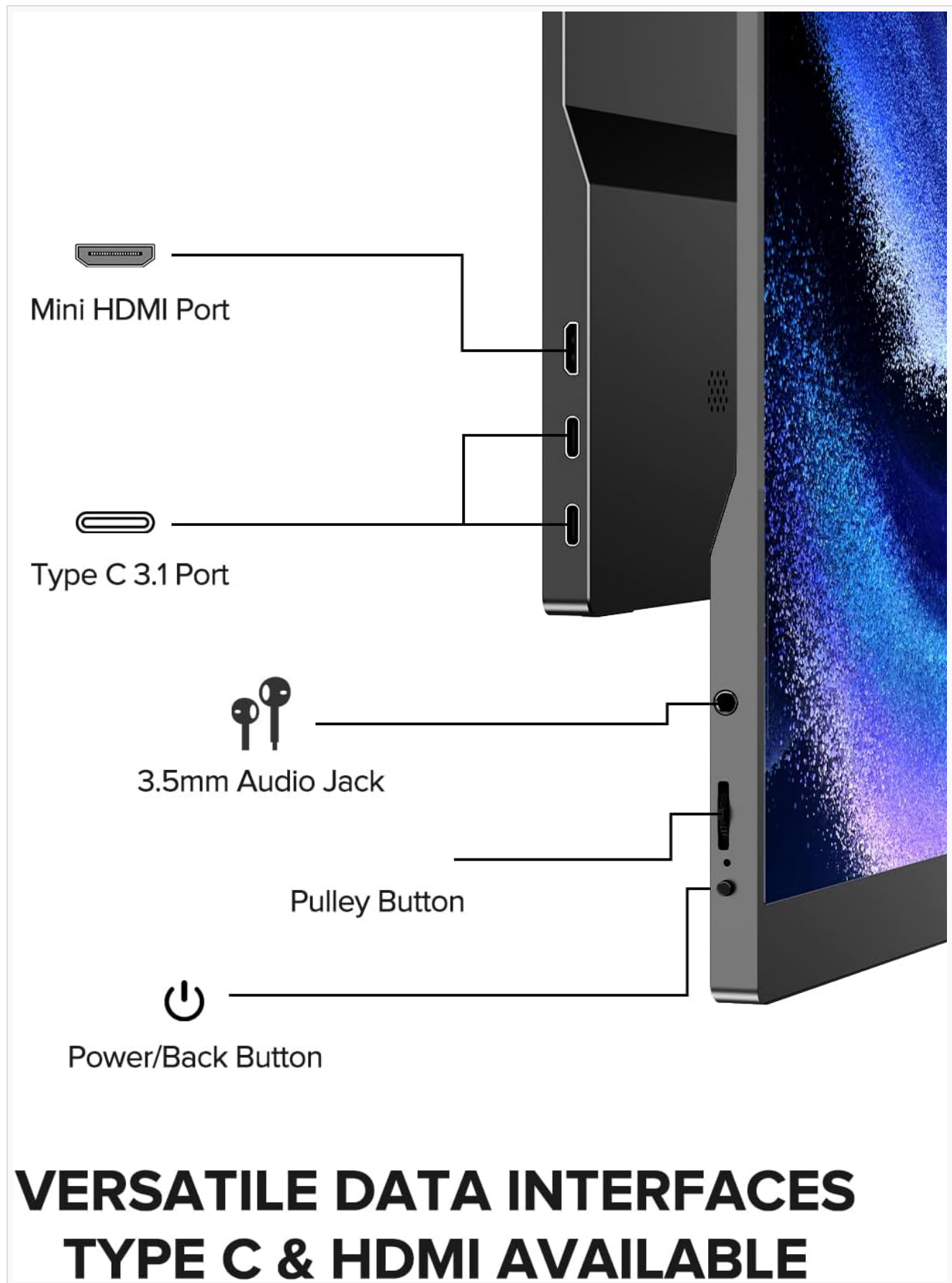

Mini HDMI Port

Type C 3.1 Port

3.5mm Audio Jack

Pulley Button

Power/Back Button

VERSATILE DATA INTERFACES TYPE C & HDMI AVAILABLE

Figure 4.2: Versatile Data Interfaces

4.4. Ultra-Thin and Lightweight Design

With a thickness of only 0.39 inches (0.99 cm) and a weight of 1.54 lbs (0.7 kg), this monitor is highly portable, making it ideal for business trips, travel, or mobile workspaces. Its narrow bezels further enhance the compact design.
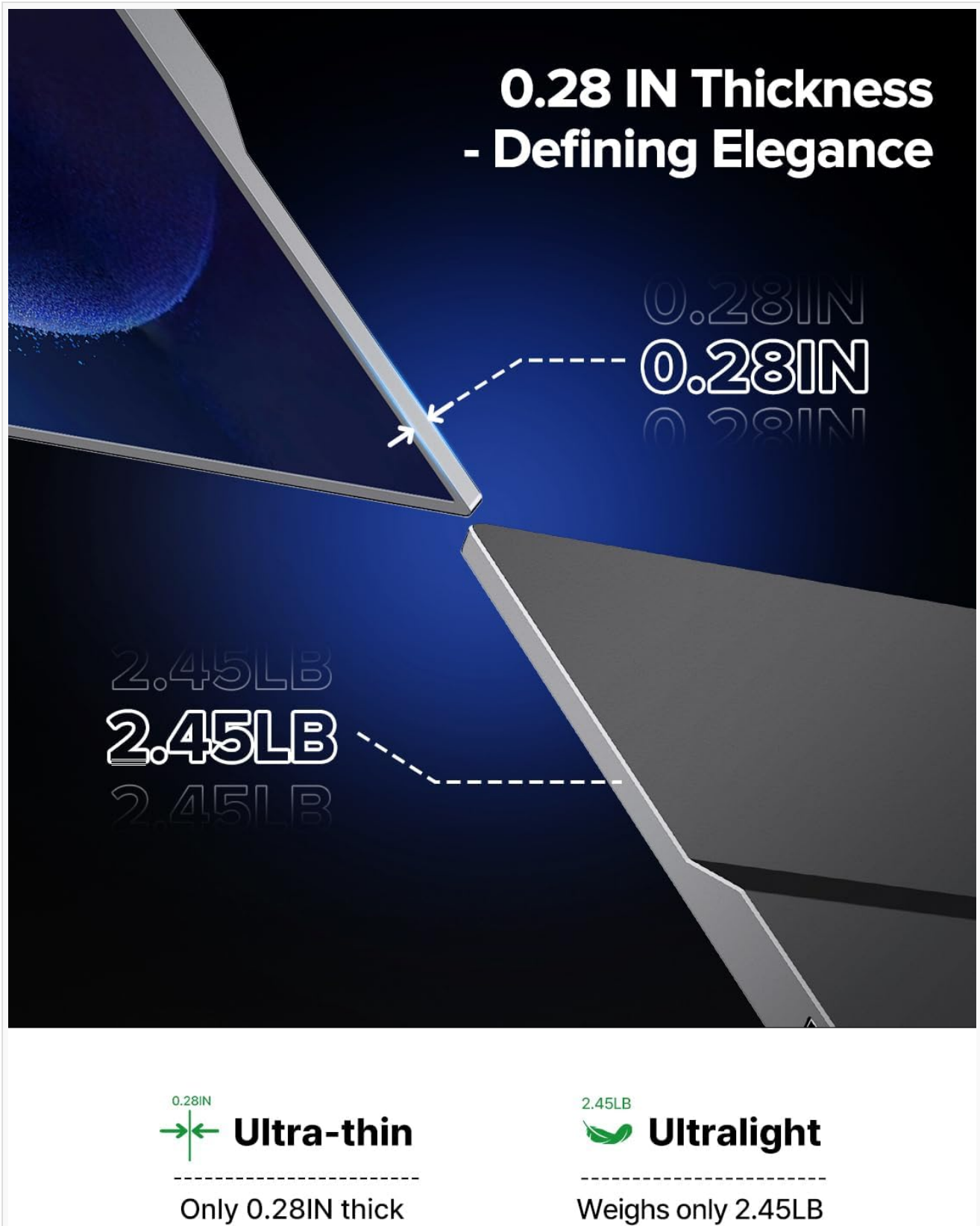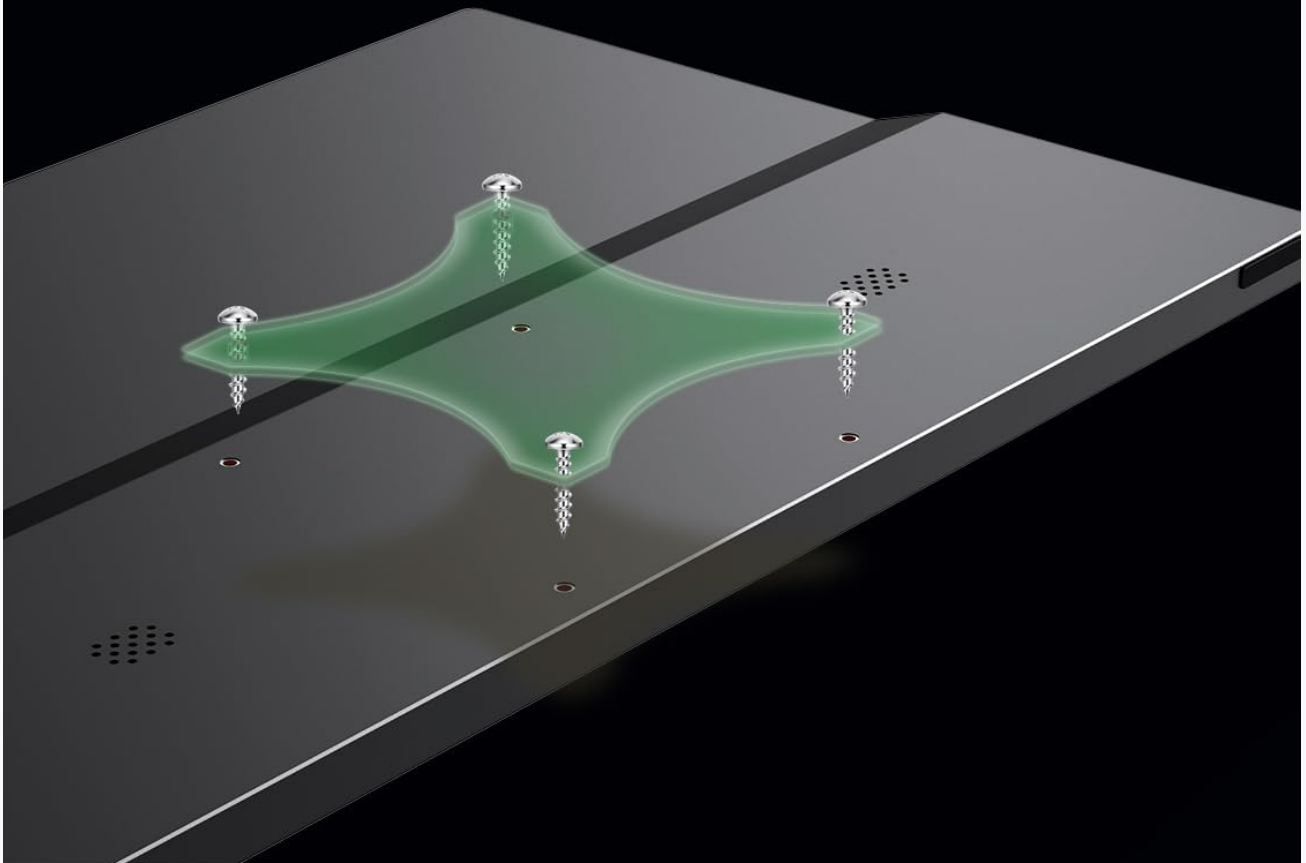

Figure 4.3: Thin and Lightweight Design

4.5. Smart Cover and VESA Compatibility

The monitor includes a scratch-proof PU leather smart cover that doubles as a stable stand, offering comprehensive protection and flexible viewing angles. For more permanent setups, the monitor is VESA compatible (75x75mm, M3x4mm screws included), allowing for wall mounting or use with monitor arms.

VESA Compatibility, Unique Preference Settings

Optimize your workspace and achieve perfect ergonomic settings

VESA Size: 75x75mm
Screw Size: M3x4mm
Number of VESA screws： M3x4mm 4pcs

Figure 4.4: VESA Compatibility

Your browser does not support the video tag.

Video 4.1: Demonstrates how to use the magnetic stand sleeve to protect the monitor and set it up as a stand. It highlights the non-slip strip, wear-resistant, and waterproof features of the cover.

4.6. Dual Surround Speakers

Built-in dual speakers provide enhanced audio quality for an immersive experience, whether you're watching

movies, listening to music, or gaming. A 3.5mm headphone jack is also available for private listening.

5. SETUP

Follow these steps to connect your EVICIV Portable Monitor to your device.

5.1. Power Connection

Always connect the monitor to a power source using the provided 5V/3A power adapter before connecting to your compatible device. This ensures stable power delivery and prevents flickering or black screen issues.

5.2. Connecting to Devices

The monitor supports various connection methods depending on your device's ports and desired functionality.

5.2.1. Single Cable Solution (Full-Featured USB-C)

If your device has a full-featured USB-C 3.1 port (supporting power, signal, and touch), you can connect the monitor using a single USB-C to USB-C cable. This provides power, video signal, and touch functionality simultaneously.

Figure 5.1: One Cable Solution (USB-C)

Note: iOS/Mac OS/iPad OS device touch functionality is not supported via this method.

5.2.2. Two Cable Solution (HDMI + USB-A/C)

For devices without a full-featured USB-C port, or for optimal performance, you will need two cables:

- **Mini HDMI to HDMI Cable:** For video signal transmission.
- **USB-A to USB-C Cable:** For power and touch functionality. Connect the USB-A end to your device's USB port and the USB-C end to one of the monitor's Type-C ports.
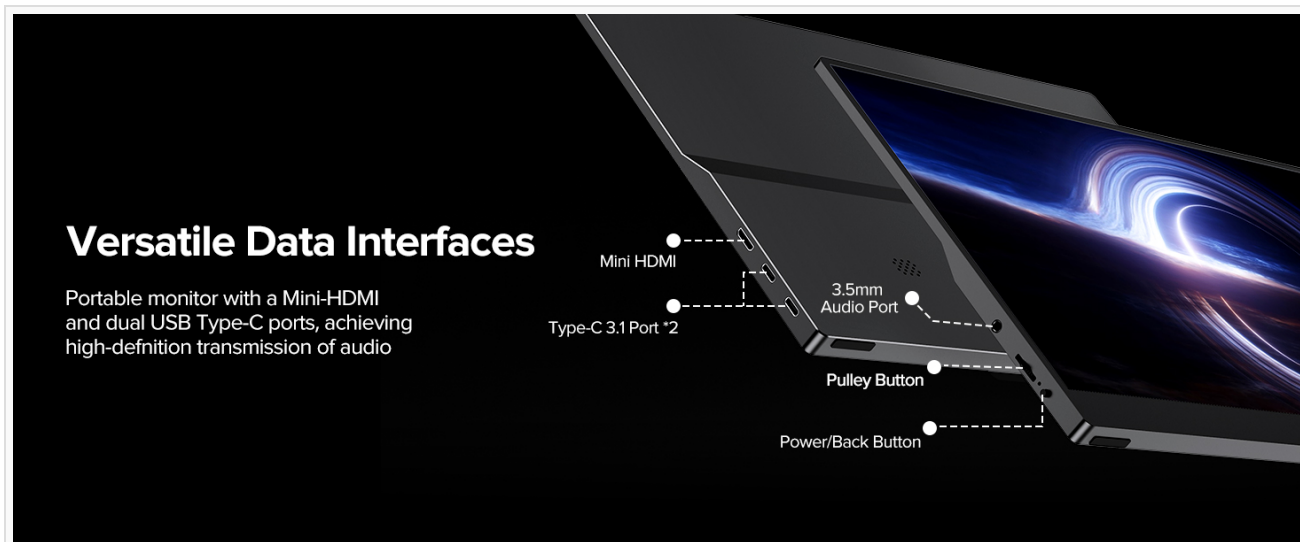
Figure 5.2: Connecting to PC (HDMI + USB)

Note: Some gaming devices (e.g., Switch, Xbox, PlayStation) do not support touch due to their system limitations. iOS/Mac OS/iPad OS device touch functionality is not supported.

5.2.3. Multiport Adapter Connection (No Touch)

If your device uses a Lightning port, micro USB port, or a non-full-featured Type-C port, you will need an adapter (not included) to connect your device to the monitor. In such cases, the touch function cannot be used. This applies to devices like iPhone and iPad series.
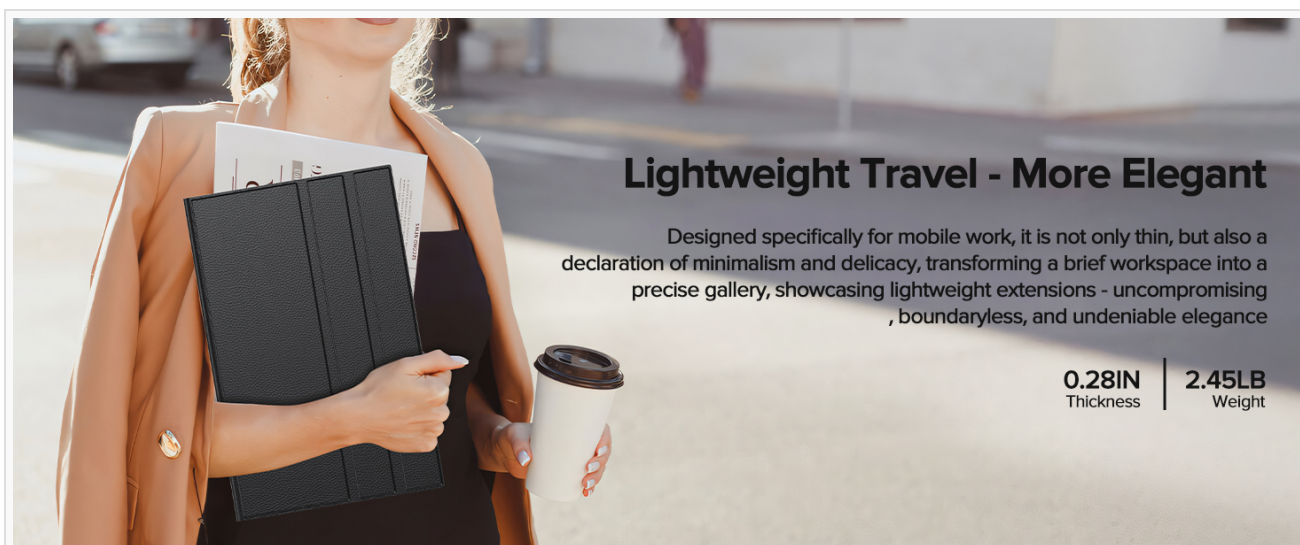

Figure 5.3: Multiport Adapter Connection

6. OPERATING INSTRUCTIONS

6.1. Display Modes

The monitor supports various display modes to suit your needs:

- **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.

These modes can typically be configured through your connected device's display settings (e.g., Windows Display
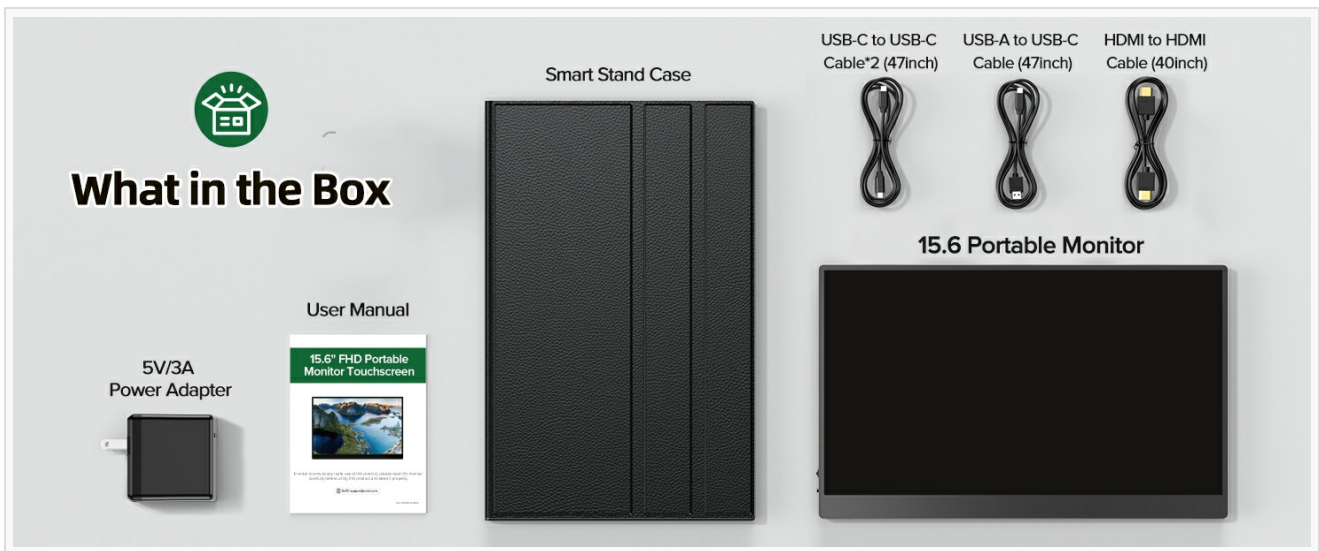
Settings, macOS System Preferences).

Figure 6.1: Display Modes

6.2. Touch Functionality

The 10-point touch screen allows for intuitive interaction. Compatibility varies by device:

Figure 6.2: Touch Compatibility Overview

- **Click Touch:** Supported by Macbooks, iMacs, and Mac minis.
- **Multi-Touch:** Supported by Huawei devices, Windows PCs, and general tablets.
- **No Touch Support:** iPhone, iPad, PlayStation 5, Nintendo Switch, and Xbox consoles do not support touch functionality with this monitor due to system limitations.

6.3. On-Screen Display (OSD) Menu

The monitor features a pulley button and a power/back button for navigating the OSD menu. This menu allows you to adjust various display settings such as brightness, contrast, color temperature, input source, and more. Refer to the on-screen prompts for specific menu options.

---

7. MAINTENANCE

Proper care and maintenance will extend the life of your EVICIV Portable Monitor.

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, dampen the cloth slightly with water or a non-abrasive screen cleaner. Do not spray liquid directly onto the screen.
- **Cleaning the Body:** Use a soft, dry cloth to clean the monitor's casing. Avoid harsh chemicals or abrasive

materials.

- **Storage:** When not in use, store the monitor in its smart cover to protect it from dust and scratches. Avoid placing heavy objects on top of the monitor.
- **Handling:** Always handle the monitor by its edges. Avoid applying pressure to the screen.

8. TROUBLESHOOTING

If you encounter issues with your monitor, refer to the following common problems and solutions:

- **No Signal / Black Screen:**
  - Ensure the power adapter is securely connected to the monitor and a power outlet.
  - Verify that the video cable (USB-C or HDMI) is firmly connected to both the monitor and your device.
  - Check your device's display settings to ensure it is configured to output to an external monitor.
  - Try a different cable or port on both the monitor and your device.
  - If using a single USB-C cable, ensure your device's USB-C port is full-featured (supports video output).

- **No Touch Functionality:**
  - Ensure the USB-C cable (for touch data) is properly connected. If using HDMI, a separate USB-A to USB-C cable is required for touch.
  - Confirm that your device and operating system support touch functionality with external monitors (refer to Section 6.2).
  - For Windows, you may need to calibrate the touchscreen in Tablet PC Settings.
  - Restart both the monitor and your connected device.

- **Flickering / Unstable Display:**
  - Ensure the monitor is receiving sufficient power. Always use the provided PD power adapter, especially when connecting to devices that may not supply enough power (e.g., some smartphones or laptops).
  - Try reducing the brightness or refresh rate if adjustable.
  - Check for loose cable connections.

- **No Audio from Speakers:**
  - Check the volume settings on both the monitor and your connected device.
  - Ensure the monitor is selected as the audio output device in your computer's sound settings.
  - If using HDMI, ensure the HDMI cable supports audio transmission.

9. SPECIFICATIONS

Feature	Specification
Product Dimensions	0.6 x 14 x 8.8 inches
Item Weight	1.5 pounds
Screen Size	15.6 Inches

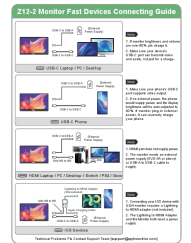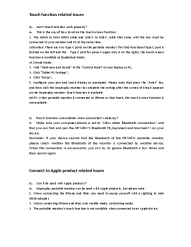| Feature	Specification
Resolution	1920 x 1080 Pixels (FHD 1080p)
Aspect Ratio	16:9
Image Brightness	300 Candela (nits)
Screen Surface Description	Matte
Touchscreen	10-Point Capacitive Touch
Total USB Ports	2 (Type-C)
Video Input	Mini HDMI, USB Type-C
Audio Output	Built-in Speakers, 3.5mm Audio Jack
Voltage	5 Volts
VESA Compatibility	75x75mm

10. WARRANTY AND SUPPORT

EVICIV products are manufactured to high quality standards. For specific warranty details, please refer to the warranty card included in your product packaging or visit the official EVICIV website. If you require technical assistance or have questions not covered in this manual, please contact EVICIV customer support through the contact information provided on the official website or your purchase platform.

Related Documents - EVICIV Portable Monitor Touchscreen

15.6 Inch Portable Monitor User Manual - MDS-15607
User manual for the MDS-15607 15.6 inch portable monitor, covering attention, product list, buttons and ports, specifications, connecting, adjusting, troubleshooting, and support.

	[EVICIV Touchscreen Monitor: Introduction and Connectivity Guide](#) Learn about the EVICIV Touchscreen Monitor, compatible devices, connection methods via Type-C and HDMI, and display modes. Discover EVICIV's peace of mind service options.
	[Prechen 24 Inch Touchscreen Monitor User Manual	HD-24](#) Comprehensive user manual for the Prechen 24 Inch Touchscreen Monitor (HD-24), covering setup, connections, features, troubleshooting, and product guarantee.
	[Z12-2 Monitor Connection Guide](#) A guide to connecting various devices to the Z12-2 monitor using USB-C and HDMI, including instructions for using the foldable kickstand.
	[Dopesplay Portable Monitor DR148W Troubleshooting and User Guide](#) Comprehensive guide to troubleshooting and using the Dopesplay DR148W portable monitor, covering touch function, Apple product connectivity, wireless connections, charging, and other features.
	[ARZOPA S1 Table 15.6" Portable Monitor User Guide](#) User guide for the ARZOPA S1 Table 15.6" portable monitor, detailing setup, connectivity options via USB-C and HDMI, and OSD menu functions.