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› UPERFECT Portable Monitor User Manual

UPERFECT 81fab1b8-d1bf-421f-b898-9c6d54220555

UPERFECT Portable Monitor User Manual

Model: 81fab1b8-d1bf-421f-b898-9c6d54220555

INTRODUCTION

Thank you for purchasing the UPERFECT Portable Monitor. This 15.6-inch 120Hz 1080P FHD Touchscreen IPS display is designed to enhance your productivity and entertainment on the go. This manual provides detailed instructions on setting up, operating, and maintaining your new portable monitor. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.



Image: The UPERFECT Portable Monitor, showcasing its sleek design and touchscreen capabilities.

PRODUCT FEATURES

- **Single Connection for Mini HD/Type-C:** True single cable connectivity for video and power (Type-C) or video only (Mini HD). Note: Left Type-C port for display, right Type-C port for power.
- **Built-in 10800 mAh Battery:** Provides power to the monitor and can act as a power bank for mobile devices. Up to 7 hours of use without back-charging, up to 4 hours with back-charging enabled (at 50% brightness).
- **10-Point Capacitive Touchscreen:** Multi-touch support without additional drivers. Connect via USB-C for immediate touch functionality. Note: Touch functionality may not work with all gaming devices or mobile phones without full Type-C support.
- **120Hz Refresh Rate & 1080P FHD IPS Display:** Delivers 120 frames per second for smooth visuals. Features a 15.6-inch Full HD IPS screen with 178° viewing angle and eye-care technology. Matte, anti-glare finish for various environments.
- **Integrated Speakers & Smart Leather Cover:** Built-in speakers for immersive audio. The foldable leather cover provides adjustable viewing angles and supports both portrait and landscape orientations.

PACKAGE CONTENTS

Please check the package contents upon unboxing. If any items are missing or damaged, contact customer support.

- UPERFECT Portable Monitor (15.6-inch FHD Touch)
- Smart Leather Cover
- USB-C to USB-C Cable (for video & power)
- Mini HDMI to HDMI Cable (for video)

- USB-A to USB-C Cable (for power)
- Power Adapter
- User Manual

PRODUCT OVERVIEW

Familiarize yourself with the ports and buttons on your UPERFECT portable monitor.

Plug and Play

Compatible with multiple models.

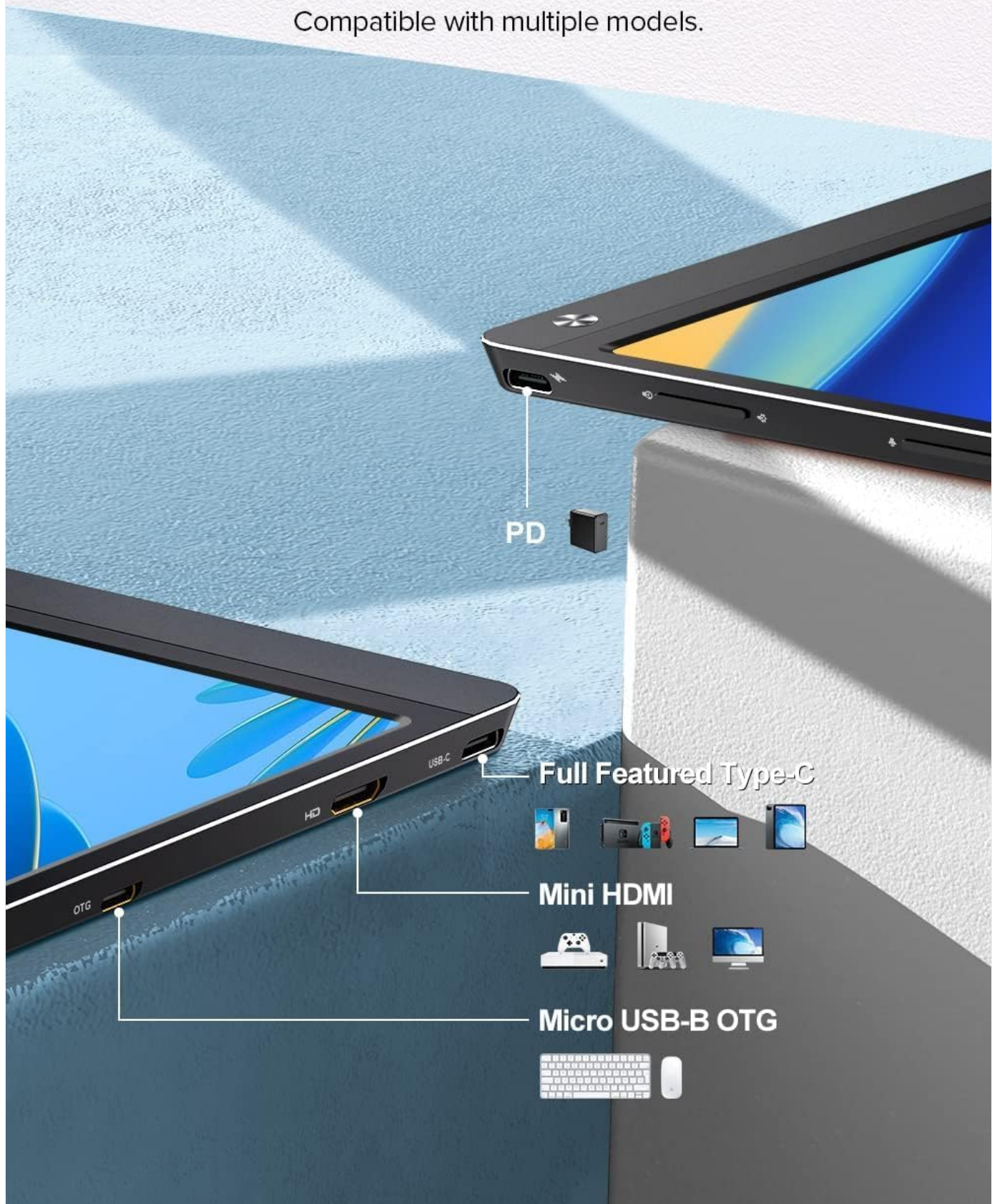


Image: Overview of the monitor's connectivity ports, including power delivery (PD), full-featured USB-C, Mini HDMI, and Micro USB-B OTG.

Port Descriptions:

- **PD (Power Delivery) Port:** For connecting the power adapter to charge the monitor.

- **USB-C (Full-Featured) Port:** Connects to compatible devices (laptops, smartphones) for both video signal, touch data, and power. This is the primary port for single-cable connection.
- **Mini HDMI Port:** Connects to devices with HDMI output for video signal.
- **Micro USB-B OTG Port:** For connecting external peripherals like a keyboard or mouse.
- **Power Button/OSD Joystick:** Used to turn the monitor on/off and navigate the On-Screen Display (OSD) menu.
- **3.5mm Audio Jack:** For connecting external headphones or speakers.

SETUP

1. Powering On

Press and hold the Power Button for 3 seconds to turn on the monitor. The built-in battery will provide power. For extended use or charging, connect the power adapter to the PD port.

Revolutionizing Battery Screen for True Portability



10800 mAh

6H Max Battery life

3 - 5 Usually hrs

Image: The portable monitor with its built-in 10800 mAh battery, capable of powering itself and charging other devices.

2. Connecting to Devices

The UPERFECT monitor supports various connection methods:

1. **USB-C (Full-Featured) Connection:**

For devices with a full-featured USB-C port (supporting DisplayPort Alternate Mode and Power Delivery), use the provided USB-C to USB-C cable. Connect one end to your device's USB-C port and the other to the monitor's left USB-C port. This single cable can transmit video, touch data, and power.

Note: Ensure your device's USB-C port supports video output. If your device cannot provide sufficient power, connect the monitor to an external power source via the PD port.

2. **HDMI Connection:**

Use the provided Mini HDMI to HDMI cable. Connect the Mini HDMI end to the monitor's Mini HDMI port and the HDMI end to your device's HDMI port. For touch functionality, you will also need to connect a USB-A to USB-C cable from your device's USB-A port to the monitor's right USB-C port.

3. **Connecting Peripherals (Keyboard/Mouse):**

Connect a USB keyboard or mouse to the Micro USB-B OTG port on the monitor using an appropriate adapter (not included).

10-point Capacitive Touch Pinch-to-Zoom

No driver need, just connect the USB C port on the monitor to your device.
(NOTE: Touch function work on all Windows & M-ac OS system)



Image: The monitor's 10-point capacitive touchscreen in use, showing its compatibility with desktop setups.

OPERATING INSTRUCTIONS

1. On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various display settings. Use the Power Button/OSD Joystick to navigate:

- **Press Joystick In:** Enter OSD menu / Confirm selection.
- **Push Joystick Up/Down:** Navigate through menu options.
- **Push Joystick Left/Right:** Adjust values or move between sub-menus.

2. Common OSD Settings

- **Brightness/Contrast:** Adjust the overall luminance and contrast ratio of the display.
- **Color Settings:** Modify color temperature, hue, and saturation.
- **Input Source:** Manually select between USB-C and HDMI input if auto-detection fails.
- **Aspect Ratio:** Choose between 16:9, 4:3, or auto.
- **Volume:** Adjust the volume of the built-in speakers.
- **Language:** Select the OSD menu language.
- **Reset:** Restore all OSD settings to factory defaults.

3. Refresh Rate

The monitor supports a 120Hz refresh rate for smoother visuals, especially beneficial for gaming or fast-paced content. Ensure your connected device is configured to output at 120Hz for optimal performance.

120Hz Refresh Rate Portable Gaming Monitor

Response Faster, Experience Smoother



60Hz

120Hz

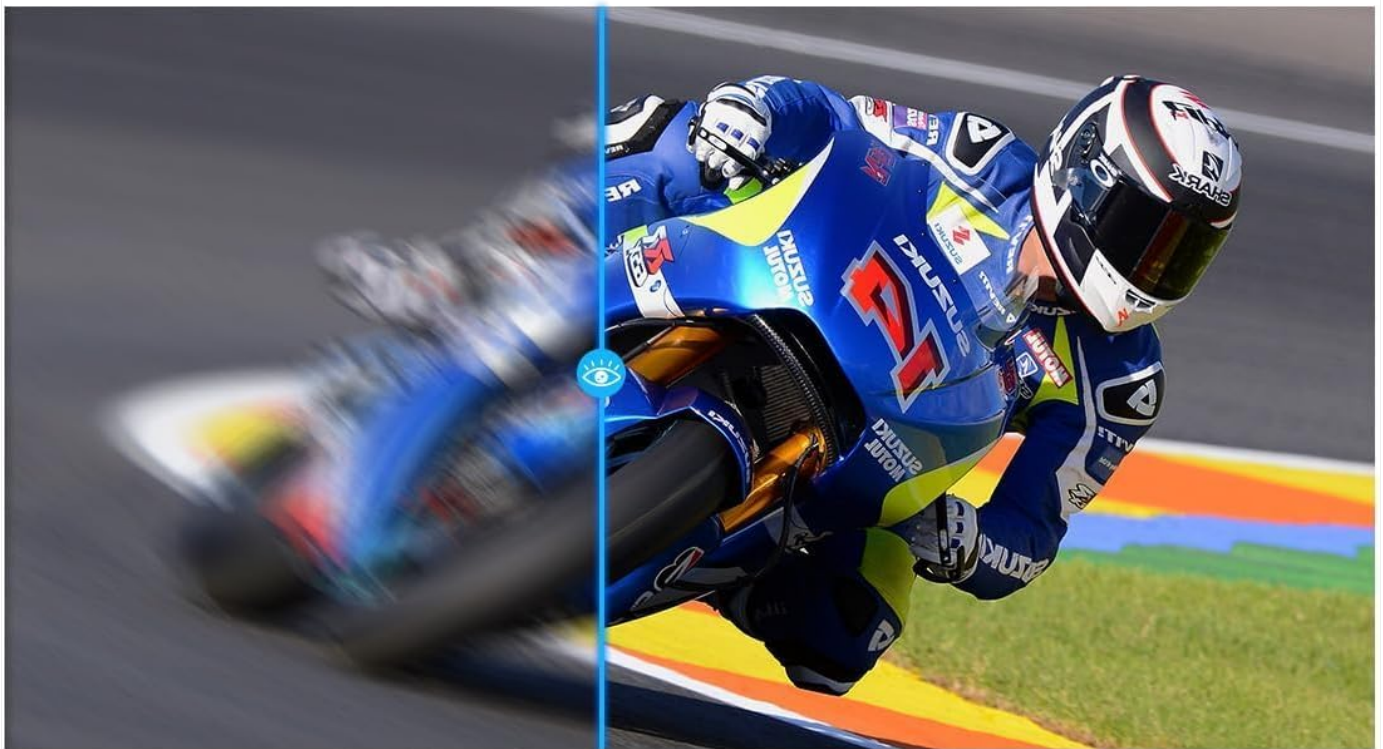


Image: Visual demonstration of the 120Hz refresh rate providing a smoother and clearer experience compared to 60Hz.

4. Portrait/Landscape Mode

The smart leather cover allows you to position the monitor in both portrait and landscape orientations. Your connected device's operating system should automatically detect the orientation and adjust the display. If not, manually change the display orientation in your device's display settings.

MAINTENANCE

1. Cleaning the Monitor

- Always power off the monitor and disconnect all cables before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a non-abrasive screen cleaner.
- Do not spray cleaner directly onto the screen.
- Avoid using alcohol, ammonia, or abrasive cleaners, as they can damage the screen surface.

2. Storage

- When not in use, store the monitor in its smart leather cover to protect the screen from scratches and dust.
- Store in a cool, dry place away from direct sunlight and extreme temperatures.

Matte Screen, Less Glare More Eye Care

Reduce eye-strain, work without reflective, see more accurate color than glossy screen

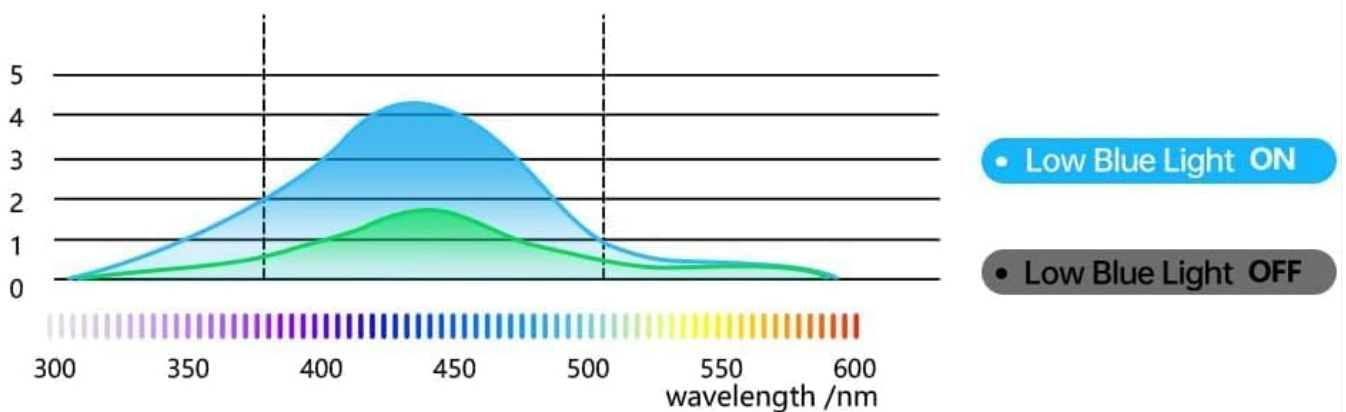


Image: The matte screen of the monitor, designed to reduce glare and provide eye comfort during extended use.

TROUBLESHOOTING

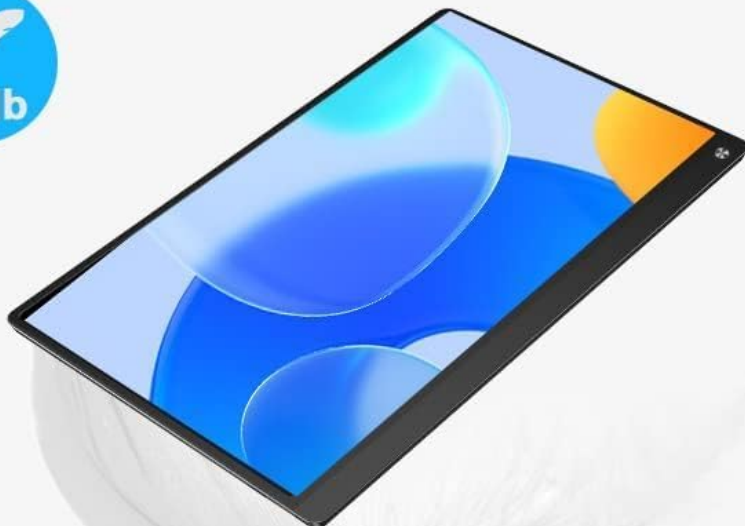
Problem	Possible Solution
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Problem	Possible Solution
No signal / Black screen	◦ Ensure cables are securely connected to both the monitor and the source device. ◦ Verify the source device is powered on and outputting video. ◦ Check the monitor's OSD menu to ensure the correct input source is selected. ◦ Try a different cable or port.
Touchscreen not working	◦ For USB-C connection, ensure your device's USB-C port supports full-featured output (video, power, data). ◦ For HDMI connection, ensure the additional USB-A to USB-C cable is connected for touch data. ◦ Restart both the monitor and the connected device. ◦ Ensure no other touch devices are interfering.
Monitor not charging / Low battery life	◦ Ensure the power adapter is connected to the PD port. ◦ Use the original power adapter provided. ◦ Check if the power outlet is working. ◦ Battery life varies based on brightness and usage (e.g., back-charging a phone will reduce monitor battery life).
Image is distorted or flickering	◦ Check cable connections. ◦ Adjust the resolution and refresh rate settings on your source device. ◦ Try a different cable. ◦ Reset monitor settings via OSD menu.

SPECIFICATIONS

Feature	Detail
Brand	UPERFECT
Model Number	81fab1b8-d1bf-421f-b898-9c6d54220555
Screen Size	15.6 Inches
Resolution	1920 x 1080 Pixels (FHD 1080p)
Refresh Rate	120 Hz
Panel Type	IPS
Screen Surface	Matte
Response Time	1 Millisecond
Contrast Ratio	2000:1

Feature	Detail
Product Dimensions	22.6 x 35.9 x 0.8 cm; 2.45 kg
Battery Capacity	10800 mAh (Built-in)
Special Features	High Refresh Rate, Touchscreen, Portable, Built-in Speaker, Smart Case
Connectivity	1x USB 3.0 (Type-C), 1x HDMI (Mini HDMI)



**Lightweight
& Slim**

Narrow Bezel



**Aluminum
Alloy Material**

Image: The monitor's lightweight and slim design, featuring a narrow bezel and durable aluminum alloy construction.

WARRANTY AND SUPPORT

UPERFECT products come with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to

the warranty card included in your package or visit the official UPERFECT website. For technical support, troubleshooting assistance, or warranty claims, please contact UPERFECT customer service through their official channels. Please retain your proof of purchase for warranty purposes.

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