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## UPERFECT 646af098-8e67-4945-9c73-2459037ef49f

# UPERFECT Portable Monitor 4K User Manual

Model: 646af098-8e67-4945-9c73-2459037ef49f

## INTRODUCTION

Thank you for choosing the UPERFECT Portable Monitor 4K. This 15.6-inch monitor is designed to provide a stunning visual experience with its 3840x2160 UHD resolution, 100% AdobeRGB color gamut, and HDR support. Its ultra-slim and lightweight design makes it an ideal companion for productivity and entertainment on the go. This manual will guide you through the setup, operation, and maintenance of your new monitor.



Image: The UPERFECT Portable Monitor 4K, showcasing its sleek design and vivid display.

## PACKAGE CONTENTS

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Please verify that all items are present in the package:

- 1x UPERFECT 4K Portable Monitor
- 1x Standard HDMI to Mini HDMI Cable
- 2x USB C-C Cable
- 1x PD 30W Power Charger
- 1x Leather Cover (Smart Case)

## SETUP

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Follow these steps to set up your UPERFECT Portable Monitor:

### 1. Connecting to a Device

The monitor supports various connections for maximum compatibility:

- **USB-C Connection (Full-featured USB-C port required on device):** Connect one end of the provided USB-C to USB-C cable to the monitor's USB-C port and the other end to your laptop, smartphone, or gaming device's full-featured USB-C port. This single cable can transmit both video signal and power.
- **HDMI Connection:** Connect one end of the provided Mini HDMI to Standard HDMI cable to the monitor's Mini HDMI port and the other end to your device's HDMI port. For power, connect one of the USB-C to USB-C cables from the monitor's other USB-C port to the included PD 30W power charger, or to a compatible power source.

# All Interface Meeting Your Needs

Equipped with mini HDMI port, dual Type C port.



Image: Overview of the monitor's connectivity options, including dual Type-C and Mini HDMI ports.

## 2. Powering the Monitor

If your device's USB-C port does not provide sufficient power, or if you are using the HDMI connection, you will need to power the monitor externally. Use the provided PD 30W power charger and one of the USB-C to USB-C cables connected to the monitor's power input USB-C port.

## 3. Initial Display Settings

Once connected, your device should automatically detect the monitor. You may need to adjust display settings on your connected device (e.g., extend display, duplicate display, resolution) to optimize the experience. The monitor supports 4K (3840x2160) resolution.

## OPERATING

This section details how to operate your UPERFECT Portable Monitor and utilize its features.

## 1. On-Screen Display (OSD) Menu

The monitor features a menu button and a power button, typically located on the side. The menu button allows you to access the OSD for various settings. Use the buttons to navigate and select options within the menu.

## 2. Display Adjustments

- **Brightness & Contrast:** Adjust these settings via the OSD menu to suit your viewing environment. The monitor offers up to 400 nits peak brightness.
- **Color Settings:** The monitor boasts 100% AdobeRGB color accuracy and 16.7M colors. You can fine-tune color temperature, hue, and saturation through the OSD.
- **HDR Technology:** Enable or disable HDR (High Dynamic Range) via the OSD for enhanced contrast and color vibrancy, especially with HDR-compatible content.
- **FreeSync Technology:** For gaming, enable FreeSync in the OSD menu to synchronize the monitor's refresh rate with your graphics card's frame rate, eliminating screen tearing and stuttering.
- **Eye Care & Flicker Free:** The monitor incorporates DC dimming and flicker-free technology to reduce eye strain during prolonged use.

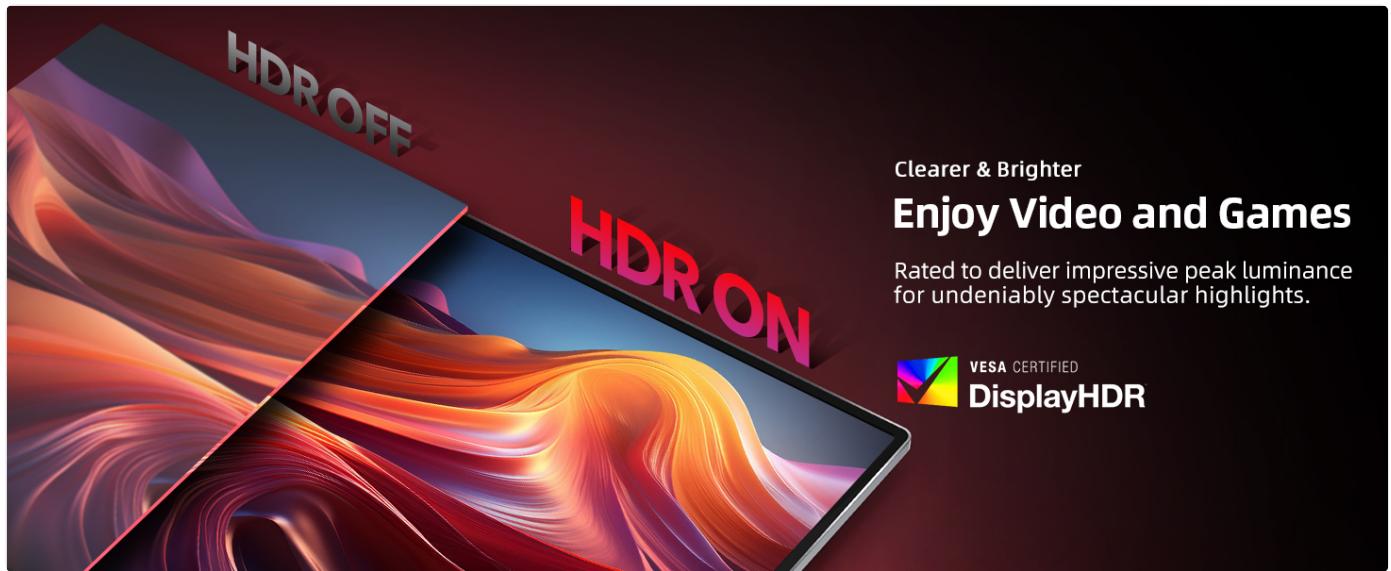


Image: Visual representation of the impact of HDR technology on display quality.

## 3. VESA Mounting & Smart Cover

- **VESA Mount:** The monitor features standard 75x75mm VESA holes (M3\*4mm) on the back, allowing you to mount it to a desk arm or wall mount. This enables flexible positioning in both landscape and portrait modes.
- **Smart Cover:** The included PU magnetic leather cover protects the screen and doubles as a versatile stand, supporting the monitor at various viewing angles.

# VESA Compatible

VESA M4\*4mm for desk and wall mount, landscape and portrait mode.



Image: The monitor demonstrating its VESA compatibility for flexible mounting options.

## MAINTENANCE

Proper care will ensure the longevity and optimal performance of your monitor:

- **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 aluminum alloy body with a soft, dry cloth.
- **Storage:** When not in use, store the monitor in its smart case to protect it from dust and scratches. Avoid exposing it to extreme temperatures or humidity.
- **Handling:** Always handle the monitor by its edges. Avoid applying pressure directly to the screen.

## TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No Signal / Black Screen	Incorrect cable connection, insufficient power, incorrect input source selected.	Ensure cables are securely connected. Use the provided PD 30W charger if needed. Check your device's display settings (extend/duplicate). Select the correct input source on the monitor via the OSD menu.
Flickering Screen	Cable issue, power instability, FreeSync setting.	Try a different cable. Ensure stable power supply. If FreeSync is enabled and causing issues, try disabling it in the OSD.
No Audio from Speakers	Volume too low, audio output not set to monitor, faulty cable.	Increase monitor volume via OSD. Set the monitor as the default audio output device on your connected computer/device. Ensure cables are fully inserted.
Image is blurry or distorted	Incorrect resolution, cable quality.	Set your device's resolution to 3840x2160 (4K). Use the high-quality cables provided with the monitor.

If the problem persists after trying these solutions, please contact UPERFECT customer support for further assistance.

## SPECIFICATIONS

Key technical specifications for the UPERFECT Portable Monitor 4K:

Feature	Detail
Screen Size	15.6 inches
Resolution	3840x2160 (4K UHD 2160p)
Panel Type	IPS
Brightness	400 Candela (nits)
Color Gamut	100% AdobeRGB
Contrast Ratio	1000:1
Aspect Ratio	16:9
Connectivity	2x USB-C (Full Function), 1x Mini HDMI, 1x 3.5mm Headphone Jack
Speakers	Built-in Dual Speakers
VESA Mount	75x75mm (M3*4mm)
Dimensions (Product)	15.6 x 10 x 2.36 inches
Item Weight	4.16 pounds

## WARRANTY AND SUPPORT

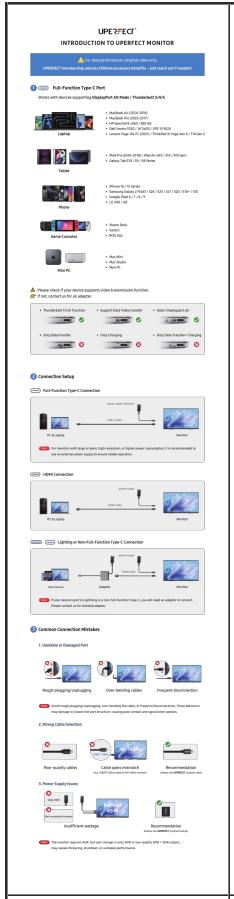
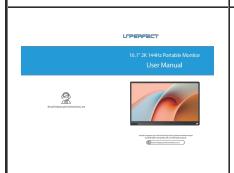
UPERFECT is committed to providing excellent customer service and product support:

- Return Service:** 30-day return service from the date of purchase.
- Exchange Service:** 90-day exchange service for product defects.

- **Warranty:** 3-year warranty for peace of mind.
- **Technical Support:** Lifetime technical support with 24-hour customer service availability.

For any inquiries or support needs, please contact UPERFECT customer service. Issues are typically resolved promptly within 8 hours.

## Related Documents - 646af098-8e67-4945-9c73-2459037ef49f

	<p><a href="#">UPERFECT Portable Monitor User Guide and Troubleshooting</a></p> <p>This guide provides setup instructions, connection diagrams, and troubleshooting steps for UPERFECT portable monitors, including compatibility information and after-sales support details.</p>
	<p><a href="#">UPERFECT 18.4 Inch 4K Portable Monitor User Manual</a></p> <p>User manual for the UPERFECT 18.4 Inch 4K Portable Monitor, covering setup, specifications, connectivity, screen adjustments, and troubleshooting.</p>
	<p><a href="#">UPERFECT 18.5 Inch 1080P Portable Monitor User Manual - Setup, Specs, Connectivity</a></p> <p>Download the UPERFECT 18.5 Inch 1080P Portable Monitor User Manual. Find detailed instructions on setup, specifications, USB-C and HDMI connectivity, screen adjustments, and troubleshooting for your portable display.</p>
	<p><a href="#">UPERFECT 16.1" 2K 144Hz Portable Monitor User Manual</a></p> <p>User manual for the UPERFECT 16.1-inch 2K 144Hz portable monitor, detailing setup, specifications, connectivity options, screen adjustments, troubleshooting, and service support.</p>
	<p><a href="#">UPERFECT 18.5 Inch 1080P Portable Monitor User Manual</a></p> <p>Comprehensive user manual for the UPERFECT 18.5-inch 1080P portable monitor. Covers setup, specifications, connections (Type-C, HDMI), screen adjustments, troubleshooting, and service support.</p>



## [UPERFECT 15.6 Inch Portable Monitor Touchscreen User Manual](#)

User manual for the UPERFECT 15.6 Inch Portable Monitor with touchscreen functionality. Covers setup, specifications, connections, OSD menu, troubleshooting, and service support.