

## UPERFECT 185

# UPERFECT 17.3-inch 4K Portable Monitor User Manual

Model: 185

## 1. INTRODUCTION

Thank you for choosing the UPERFECT 17.3-inch 4K Portable Monitor. This high-performance display is designed to enhance your productivity, gaming, and entertainment experiences on the go. Featuring a stunning 4K UHD resolution, vibrant Adobe RGB color gamut, and versatile connectivity, this monitor is an ideal companion for laptops, smartphones, and gaming consoles. Please read this manual carefully to ensure proper setup, operation, and maintenance of your new monitor.

## 2. PRODUCT OVERVIEW

### 2.1 Key Features

- **17.3-inch 4K UHD Display:** Experience stunning visuals with 3840x2160 resolution, offering four times the pixels of Full HD for incredible detail and clarity.
- **100% Adobe RGB Wide Color Gamut:** Enjoy accurate and vibrant color reproduction, making it ideal for professional photo and video editing, as well as immersive entertainment.
- **High Brightness & Contrast:** Boasts 500 nits peak brightness and a 1500:1 contrast ratio for vivid images and deep blacks, enhancing your viewing experience.
- **IPS Non-Glare Panel:** Provides a wide 178° viewing angle with minimal color shift, ensuring consistent image quality from various positions. The non-glare surface reduces reflections and eye strain during prolonged use.
- **HDR & FreeSync Support:** High Dynamic Range (HDR) delivers brighter whites and deeper blacks for a more lifelike image, while FreeSync technology eliminates screen tearing and stuttering for smooth gaming.
- **Slim Design & Narrow Bezels:** Features ultra-narrow 4mm bezels on the top and sides, achieving approximately 95% screen-to-body ratio for an immersive viewing experience.
- **Versatile Connectivity:** Equipped with two full-function USB Type-C ports, one Mini HDMI port, and a 3.5mm audio jack, allowing connection to a wide range of devices including laptops, smartphones, and gaming consoles.
- **Built-in Speakers:** Integrated dual speakers provide convenient audio output.

- **VESA Mount Compatible:** Supports 75x75mm VESA mounting for flexible setup options, including wall mounts or monitor arms.

## 2.2 Package Contents

- UPERFECT 17.3-inch 4K Portable Monitor
- Protective Cover
- USB-C to USB-C Cable (Full-function)
- Mini HDMI to HDMI Cable
- USB-A to USB-C Power Cable
- Power Adapter
- User Manual (this document)

## 2.3 Monitor Layout and Ports

Familiarize yourself with the monitor's ports and controls:



Image: Front view of the UPERFECT 17.3-inch 4K Portable Monitor, showcasing its slim design and integrated stand.

# 豊富な端子、多様なデバイス対応



① ② 全機能Type-C端口

③ mini HDMI端子

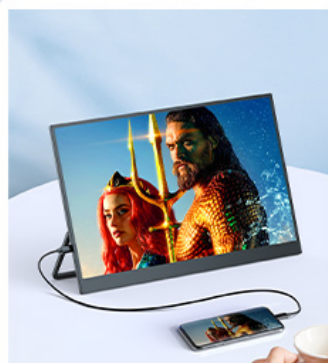
④ 3.5mmヘッドホン端子

⑤ リターン/信号源

⑥ 輝度

⑦ 音量

⑧ オン/メニュー



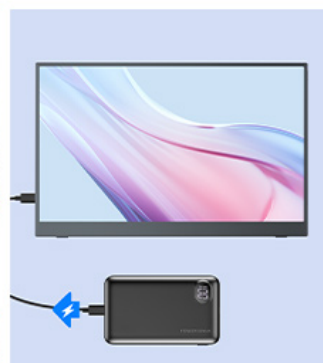
動画視聴



テレワーク効率アップ



ゲームに遅延なく



モバイルバッテリー接続

Image: Detailed diagram showing the various ports and controls on the monitor. These include two full-function Type-C ports, a Mini HDMI port, and a 3.5mm headphone jack.

1. **(1) & (2) Full-function Type-C Ports:** Used for video, audio, and power delivery with a single cable (if the connected device supports DP Alt Mode and sufficient power output).
2. **(3) Mini HDMI Port:** Connects to devices via Mini HDMI to HDMI cable for video and audio transmission.
3. **(4) 3.5mm Headphone Jack:** For connecting external headphones or speakers.
4. **(5) Return/Signal Source Button:** Used to go back in the OSD menu or switch input sources.
5. **(6) Brightness Control:** Adjusts screen brightness.
6. **(7) Volume Control:** Adjusts speaker volume.
7. **(8) Power On/Menu Button:** Powers the monitor on/off and accesses the OSD menu.

## 3. SETUP GUIDE

### 3.1 Powering the Monitor

The monitor can be powered in several ways:

- **Via Power Adapter:** Connect the provided power adapter to one of the Type-C ports (1 or 2) and plug it into a power outlet.
- **Via USB-C from Device:** If your connected device (e.g., laptop, smartphone) supports power delivery via its Type-C port, the monitor can draw power directly from it using a single USB-C to USB-C cable. Ensure the device can provide sufficient power.
- **Via Power Bank:** For portable use, connect a compatible power bank to one of the Type-C ports using the USB-A to USB-C power cable.

## 3.2 Connecting to Devices

The monitor supports various connection methods:

- **USB Type-C Connection (Full-function):**

- a. Ensure your device's USB-C port supports DisplayPort Alternate Mode (DP Alt Mode).
- b. Connect one end of the provided USB-C to USB-C cable to your device's USB-C port and the other end to either Type-C port (1 or 2) on the monitor.
- c. If your device cannot provide enough power, connect the monitor to an external power source using the power adapter or a power bank.



Image: A laptop connected to the UPERFECT portable monitor, demonstrating extended display mode via a single USB-C cable.

- **HDMI Connection:**

- a. Connect one end of the provided Mini HDMI to HDMI cable to the Mini HDMI port (3) on the monitor.
- b. Connect the other end of the HDMI cable to your device's HDMI port.
- c. Always connect the monitor to an external power source using the power adapter when using HDMI, as HDMI does not provide power.

- **Gaming Consoles (PS4/PS5, XBOX, Switch):**

Connect gaming consoles via the Mini HDMI port. Ensure the monitor is externally powered. For Nintendo Switch, a separate power source for the Switch is also required, and a full-function Type-C cable can be used if the Switch supports video output via Type-C.

# ゲームに最適！

大画面、遅延なく、高解像度で臨場感溢れるゲームを体験できます。



Image: The portable monitor displaying a game, with icons for Switch, PS4/PS5, and XBOX, indicating compatibility for gaming.

### 3.3 VESA Mounting

The monitor features 75x75mm VESA mounting holes, allowing it to be attached to compatible monitor arms or wall mounts for a more permanent setup or to save desk space.

# VESA取り付け対応

モニターを壁掛けブラケット、アームに取り付けられます、  
小さい空間でも最善な配置が見つかります。



拡張モード



複製モード



縦表示

Image: The UPERFECT portable monitor mounted vertically on a VESA-compatible arm, demonstrating its flexibility for various setups like extended or mirrored displays.

- Ensure the VESA mount is compatible with 75x75mm patterns and can support the monitor's weight (approx. 2.6 kg including packaging, actual monitor weight is less).
- Carefully remove the protective cover/stand if attached.
- Secure the monitor to the VESA mount using appropriate screws (M4\*4mm recommended).

## 4. OPERATING INSTRUCTIONS

### 4.1 Basic Controls

- **Power On/Off:** Press and hold the Power On/Menu button (8) for 3 seconds.

- **Volume Adjustment:** Use the Volume Control button (7) to increase or decrease audio output.
- **Brightness Adjustment:** Use the Brightness Control button (6) to adjust screen brightness.
- **Input Source Switch:** Briefly press the Return/Signal Source button (5) to cycle through available input sources (Type-C 1, Type-C 2, HDMI).

### 4.2 On-Screen Display (OSD) Menu

To access and navigate the OSD menu:

1. Press the Power On/Menu button (8) to open the OSD menu.
2. Use the Brightness Control (6) and Volume Control (7) buttons to navigate up/down or left/right through menu options.
3. Press the Power On/Menu button (8) again to confirm a selection.
4. Press the Return/Signal Source button (5) to go back to the previous menu or exit the OSD.

Key OSD Menu Options (may vary slightly):

- **Picture Settings:** Adjust brightness, contrast, sharpness, aspect ratio, and color temperature.
- **Color Settings:** Fine-tune color balance, gamma, and saturation.
- **Input Source:** Manually select the input (Type-C 1, Type-C 2, HDMI).
- **HDR Mode:** Enable or disable HDR for compatible content.
- **FreeSync:** Toggle FreeSync on/off for smoother gaming (requires compatible GPU).
- **Audio:** Adjust volume, mute, or select audio input.
- **OSD Settings:** Adjust OSD language, transparency, and timeout.
- **Reset:** Restore all settings to factory defaults.

## 5. MAINTENANCE

- **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. Avoid using alcohol or ammonia-based cleaners.
- **Cleaning the Body:** Use a soft, dry cloth to wipe the monitor's casing.
- **Storage:** When not in use, store the monitor in its protective cover in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Always handle the monitor by its edges. Avoid pressing directly on the screen.

## 6. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem                  | Possible Cause                                                                                             | Solution                                                                                                                                                                                                                                                                        |
|--------------------------|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No signal / Black screen | Incorrect input source selected; Loose cable connection; Device not outputting signal; Insufficient power. | Press the Signal Source button (5) to switch inputs.<br>Check all cable connections (Type-C, HDMI) and ensure they are secure.<br>Ensure your source device is powered on and configured to output to an external display.<br>Connect the monitor to an external power adapter. |
| No power                 | Power cable not connected; Power adapter faulty; Insufficient power from source device.                    | Ensure the power adapter is securely connected to the monitor and a working power outlet.<br>If using a single Type-C cable, ensure your device provides sufficient power. Try connecting the external power adapter.                                                           |
| Flickering screen        | Cable issue; Power issue; FreeSync setting.                                                                | Try a different cable.<br>Ensure stable power supply.<br>If FreeSync is enabled and your GPU is not compatible or experiencing issues, try disabling FreeSync in the OSD menu.                                                                                                  |
| No audio / Low audio     | Volume too low; Muted; Incorrect audio output selected on source device.                                   | Increase monitor volume using button (7) or OSD menu.<br>Check if the monitor is muted in the OSD menu.<br>Ensure your source device's audio output is set to the monitor.<br>If using headphones, ensure they are fully plugged into the 3.5mm jack.                           |

## 7. SPECIFICATIONS

| Feature      | Detail               |
|--------------|----------------------|
| Brand        | UPERFECT             |
| Model Number | 185                  |
| Screen Size  | 17.3 inches          |
| Resolution   | 3840 x 2160 (4K UHD) |
| Panel Type   | IPS                  |
| Color Gamut  | 100% Adobe RGB       |

| Feature                      | Detail                                                         |
|------------------------------|----------------------------------------------------------------|
| Brightness                   | 500 nits (peak)                                                |
| Contrast Ratio               | 1500:1                                                         |
| Aspect Ratio                 | 16:9                                                           |
| Refresh Rate                 | 60Hz                                                           |
| Connectivity                 | 2x Full-function USB Type-C, 1x Mini HDMI, 1x 3.5mm Audio Jack |
| Speakers                     | Built-in Dual Speakers                                         |
| VESA Mount                   | 75x75mm                                                        |
| Product Dimensions (approx.) | 49 x 38 x 21 cm (packaging)                                    |
| Product Weight (approx.)     | 2.6 kg (packaging)                                             |

## 8. WARRANTY AND SUPPORT

UPERFECT is committed to providing high-quality products and excellent customer service.

- **Manufacturer Warranty:** Your UPERFECT monitor comes with a 1-year manufacturer warranty from the date of purchase. Please retain your proof of purchase for warranty claims.
- **Customer Support:** For any questions, technical assistance, or warranty inquiries, please contact UPERFECT customer support. We offer 24-hour support to assist you.
- **Online Resources:** Visit the official UPERFECT store on Amazon for additional product information, FAQs, and updates: [UPERFECT Amazon Store](#)



Image: UPERFECT's commitment to customer support, highlighting 1-year manufacturer warranty and 24-hour support.

## 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**