

UPERFECT UP21501

UPERFECT 21.5-inch 120Hz Portable Monitor

USER MANUAL

Brand: UPERFECT | Model: UP21501

Introduction

Thank you for choosing the UPERFECT 21.5-inch 120Hz Portable Monitor. This monitor is designed to enhance your productivity and entertainment experience with its large display, high resolution, and smooth refresh rate. Its slim design and versatile connectivity make it an ideal companion for business, creative work, and gaming, whether you are at home or on the go. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your new portable monitor.



Image: The UPERFECT 21.5-inch portable monitor, showcasing its sleek design and vibrant display.

1. Setup

1.1 Unpacking

Carefully remove all components from the packaging. Ensure the following items are present:

- UPERFECT 21.5-inch Portable Monitor
- USB-C to USB-C Cable
- Mini HDMI to HDMI Cable
- Power Adapter
- User Manual (this document)

1.2 Connecting to Devices

The monitor supports both USB-C and HDMI connections for video and power. Choose the appropriate connection method based on your device.

REDEFINE YOUR DISPLAY EXPERIENCE

Say Goodbye to Bulky Traditional Displays! Easily Connect it to your mini PC to deliver high performance without compromising on space or mobility.



USB Type-C



As long as your device has a Type C port, use a USB C to USB C cable to connect to the UPERFECT monitor for signal transmission.



Mini HDMI



If your device does not have a Type C port, connect via the Mini HDMI port and use the power adapter to connect for power.

Image: Diagram illustrating USB Type-C and Mini HDMI connection options for the monitor.

- **USB-C Connection:** If your device has a full-featured USB-C port (supporting DisplayPort Alternate Mode and Power Delivery), connect the monitor using the provided USB-C to USB-C cable. This single cable can transmit video, audio, and power.
- **HDMI Connection:** If your device uses HDMI, connect the monitor using the Mini HDMI to HDMI cable. You will also need to connect the monitor to the power adapter via one of the USB-C ports for power.

1.3 Powering On

Once connected, press the Power/Back Button located on the side of the monitor to turn it on. The monitor should

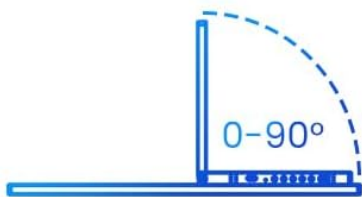
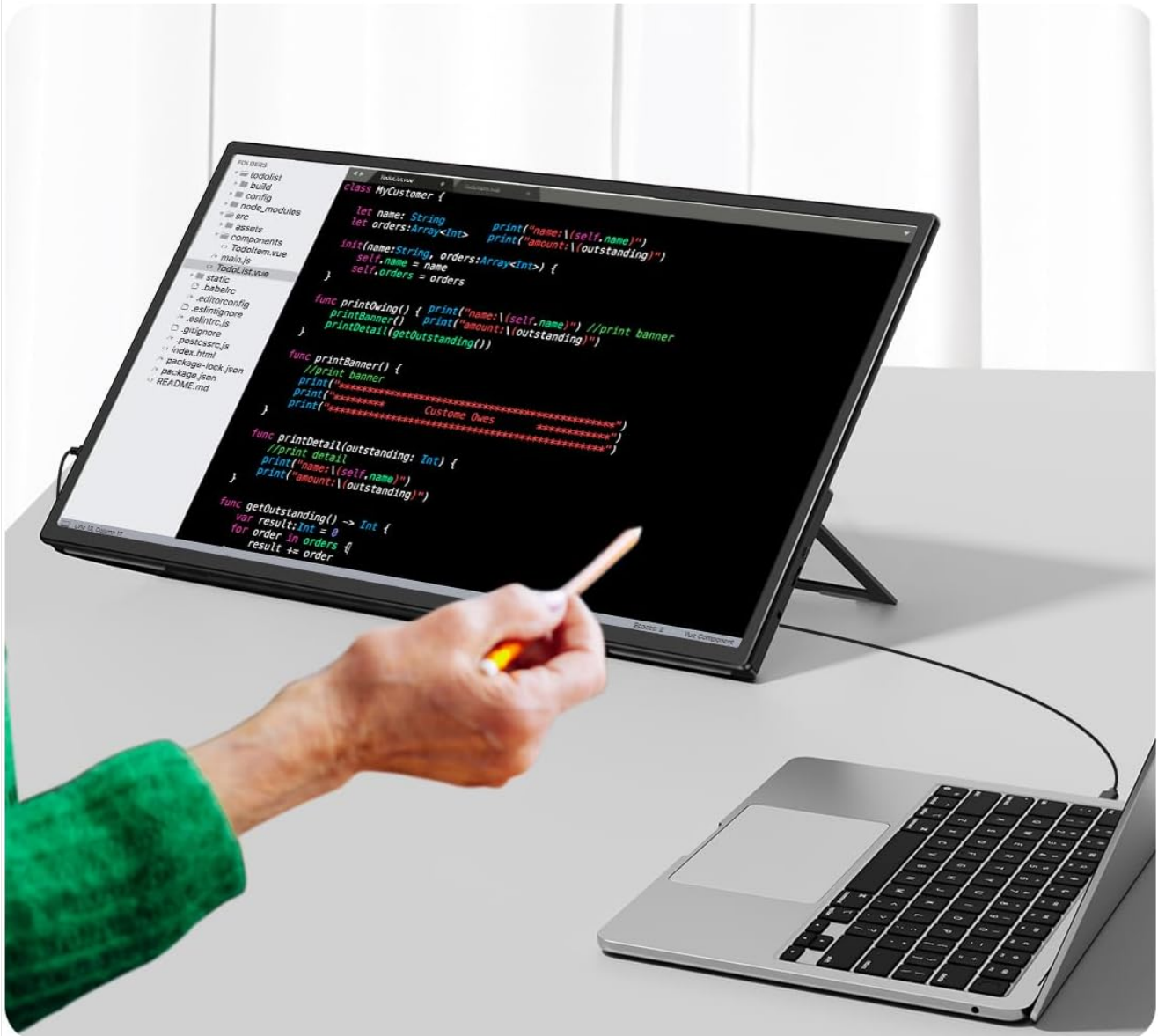
automatically detect the input signal.

1.4 Adjusting the Integrated Stand

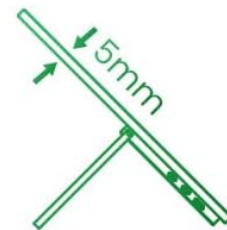
The monitor features an integrated kickstand that allows for flexible viewing angles from 0 to 90 degrees. Simply adjust the stand to your desired position on any flat surface.

SEAMLESS STAND, LIMITLESS VIEWS

The handy kickstand works on any flat surface at an angle of 12–60°.



Support 0–90° adjustment



0.2" thin | 3.6 lbs light

Image: The monitor positioned with its integrated kickstand, demonstrating adjustable viewing angles.

1.5 VESA Mounting

For a more permanent setup, the monitor is VESA compatible (75x75 mm). This allows you to mount it on a

compatible monitor arm or wall mount.

VESA COMPATIBLE

Enable seamless landscape to portrait transitions.



VESA Size: 75x75 mm



Screw Size: M4x5 mm

Image: A person demonstrating VESA compatibility, showing the mounting points on the back of the monitor.

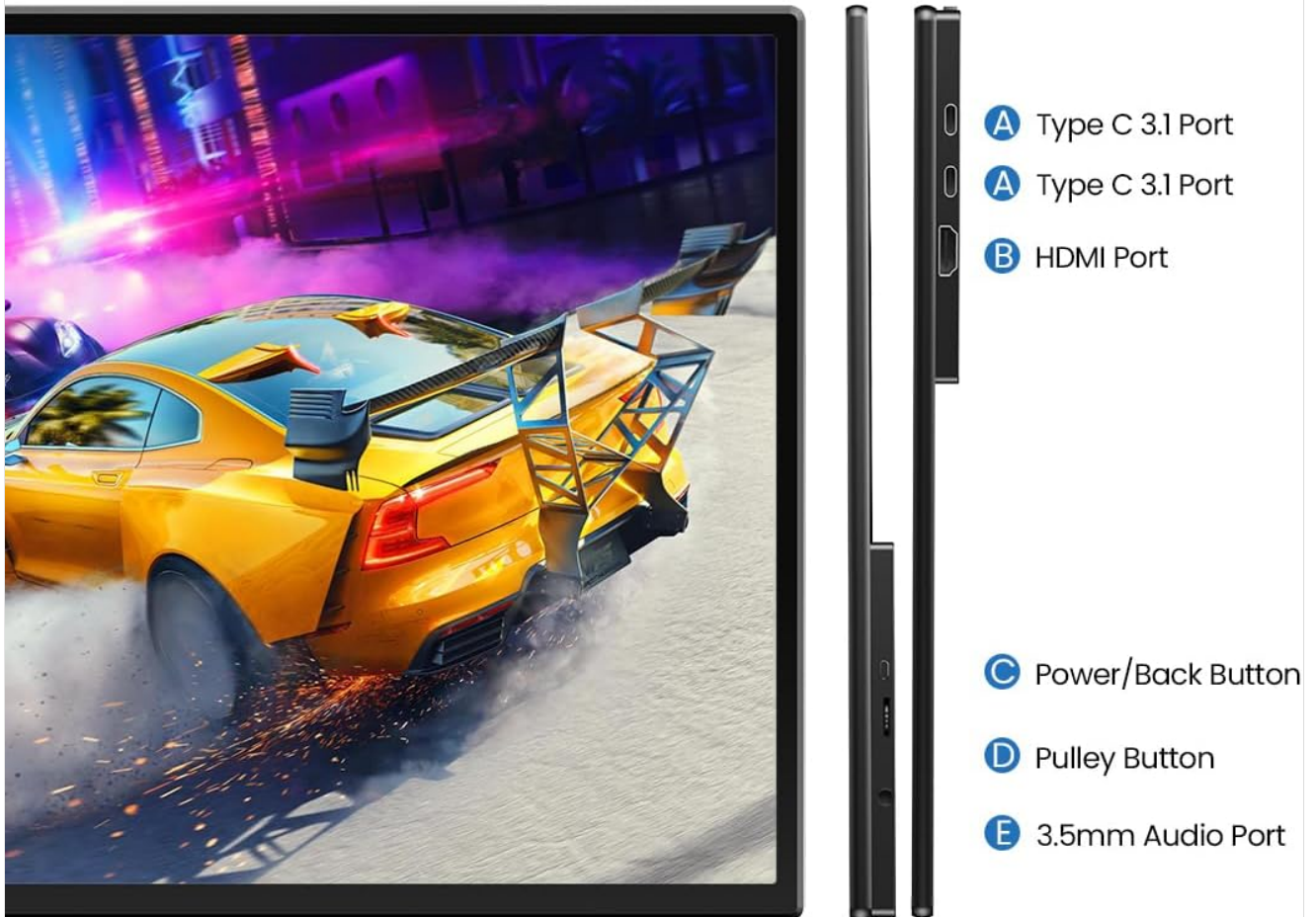
2. Operating

2.1 Monitor Controls

The monitor features intuitive controls for power and menu navigation. Refer to the diagram below for port and button locations:

WIDE COMPATIBILITIES

UPERFECT portable monitor can connect to various devices such as laptops, smartphones, gaming consoles, and tablets, making it a flexible tool for different use cases.



SUITABLE FOR MOST DEVICES

Investing in one portable monitor that works with various devices can be more economical than purchasing separate displays for each device.

Image: A detailed diagram showing the location of ports (Type C 3.1, HDMI, 3.5mm Audio) and buttons (Power/Back, Pulley) on the monitor.

- **Power/Back Button:** Press to turn on/off the monitor. When in the OSD menu, press to go back to the previous menu.
- **Pulley Button:** Roll up/down to navigate menu options or adjust values. Press to enter the OSD menu or confirm a selection.

2.2 On-Screen Display (OSD) Menu

To access the OSD menu, press the Pulley Button. Use the Pulley Button to navigate through options and adjust settings such as:

- **Brightness/Contrast:** Adjust the display's luminance and contrast ratio.
- **Color Settings:** Modify color temperature, hue, and saturation.
- **Input Source:** Manually select between USB-C and HDMI inputs.
- **Audio:** Adjust volume or mute the built-in speakers.
- **Picture Mode:** Select predefined display modes (e.g., Standard, Game, Movie).
- **System Settings:** Language, OSD timeout, reset to factory settings.

2.3 Using as a Second Monitor

The UPERFECT portable monitor is ideal for extending your desktop or mirroring your display. Once connected, your operating system (Windows, macOS, Android, etc.) should automatically detect the monitor. You can then configure display settings (e.g., Extend, Duplicate) through your device's display settings.

2.4 Audio Output

The monitor has built-in stereo speakers. For private listening, you can connect headphones or external speakers to the 3.5mm audio port.

3. Maintenance

3.1 Cleaning the Screen

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a non-abrasive screen cleaner. Avoid using alcohol, ammonia, or harsh chemicals, as these can damage the screen surface.

3.2 General Care and Storage

- Avoid placing heavy objects on the monitor.
- Keep the monitor away from direct sunlight, heat sources, and excessive moisture.
- When transporting, use the original packaging or a protective case to prevent damage.
- Unplug the monitor from the power source when not in use for extended periods.

4. Troubleshooting

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

Problem	Possible Cause	Solution
No Signal / Black Screen	Incorrect input source selected; Loose cable connection; Insufficient power.	Check cable connections; Ensure power adapter is connected if using HDMI; Select correct input source via OSD menu; Try a different cable or port.
Flickering Screen	Cable issue; Refresh rate mismatch; Power instability.	Replace cable; Adjust refresh rate on your device; Ensure stable power supply.

Problem	Possible Cause	Solution
No Sound	Volume too low or muted; Incorrect audio output selected on device.	Adjust monitor volume via OSD; Check audio settings on your connected device; Ensure 3.5mm audio jack is not in use if expecting sound from speakers.
Monitor Not Powering On	No power; Faulty power adapter/cable.	Ensure power adapter is securely connected to both monitor and power outlet; Try a different power outlet.

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

5. Specifications

Feature	Detail
Brand	UPERFECT
Model Number	UP21501
Screen Size	21.5 Inches
Resolution	1920 x 1080 (FHD 1080p)
Refresh Rate	120 Hz
Response Time	1 Millisecond
Contrast Ratio	1300:1
Aspect Ratio	16:9
Panel Type	IPS
Surface Description	Matte
Connectivity	USB-C (x2), HDMI (Mini), 3.5mm Audio
Special Features	Portable, USB Hub, Ultra-wide screen, Integrated Stand, VESA Compatible
Dimensions (L x W x H)	28 x 49 x 1.8 cm
Weight	3.36 kg
Compatible Devices	Computer, Game Console, Laptop, Smartphone

6. Warranty & Support

6.1 Warranty Information

The UPERFECT 21.5-inch Portable Monitor comes with a **3-year worry-free service** warranty from the date of purchase. This warranty covers manufacturing defects and ensures reliable performance of your device. Please

retain your proof of purchase for warranty claims.

6.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact UPERFECT customer support. Our team is available to provide 24/7 timely customer service.

For the most up-to-date contact information, please visit the official UPERFECT website or refer to the contact details provided with your product packaging.

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Documents - UPERFECT – UP21501



[\[pdf\]](#) Declaration of Conformity Test Report

Bekijk de CE markering UPERFECT Portable Monitor E07 15 6 Touchscreen Draagbare 10 Punts

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Shenzhen Promise Test Technology Co.,Ltd. 103, Building 1, Yibaolai Industrial City, Qiaotou Communi ... UP18405, UP18501, UP18502, UP18503, UP18504, UP18505, UP18506, UP18507, UP18508, UP18509, UP18510, **UP21501**, UP21502, UP21503, UP21504, UP21505, UP21506, UP21507, UP21508, UP21509, UP21510, UP22001, U...

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