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› Maxfree P1S 12-inch FHD Portable Monitor User Manual

Maxfree P1S

Maxfree P1S 12-inch FHD Portable Monitor User Manual

Model: P1S | Brand: Maxfree

1. INTRODUCTION

Thank you for choosing the Maxfree P1S 12-inch FHD Portable Monitor. This manual provides essential information for setting up, operating, and maintaining your new portable display. Designed for versatility and portability, the P1S monitor enhances your productivity and entertainment experience across various devices.

The Maxfree P1S features a 12-inch FHD IPS panel, offering a clear and vibrant visual experience with wide viewing angles. Its lightweight and slim design, coupled with a smart cover, makes it an ideal companion for travel, remote work, or expanding your desktop workspace. Enjoy seamless connectivity with USB-C and Mini HDMI ports, supporting a wide range of devices including laptops, smartphones, gaming consoles, and more.



Image: Maxfree P1S Portable Monitor demonstrating multiple applications, such as extending a laptop display, connecting to a smartphone, and enhancing a gaming setup.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- Maxfree P1S 12-inch Portable Monitor

- Smart Protective Cover
- USB-C to USB-C Cable (Full-featured)
- Mini HDMI to HDMI Cable
- USB-A to USB-C Power Cable
- User Manual (this document)

3. PRODUCT OVERVIEW

Familiarize yourself with the ports and buttons on your Maxfree P1S portable monitor:

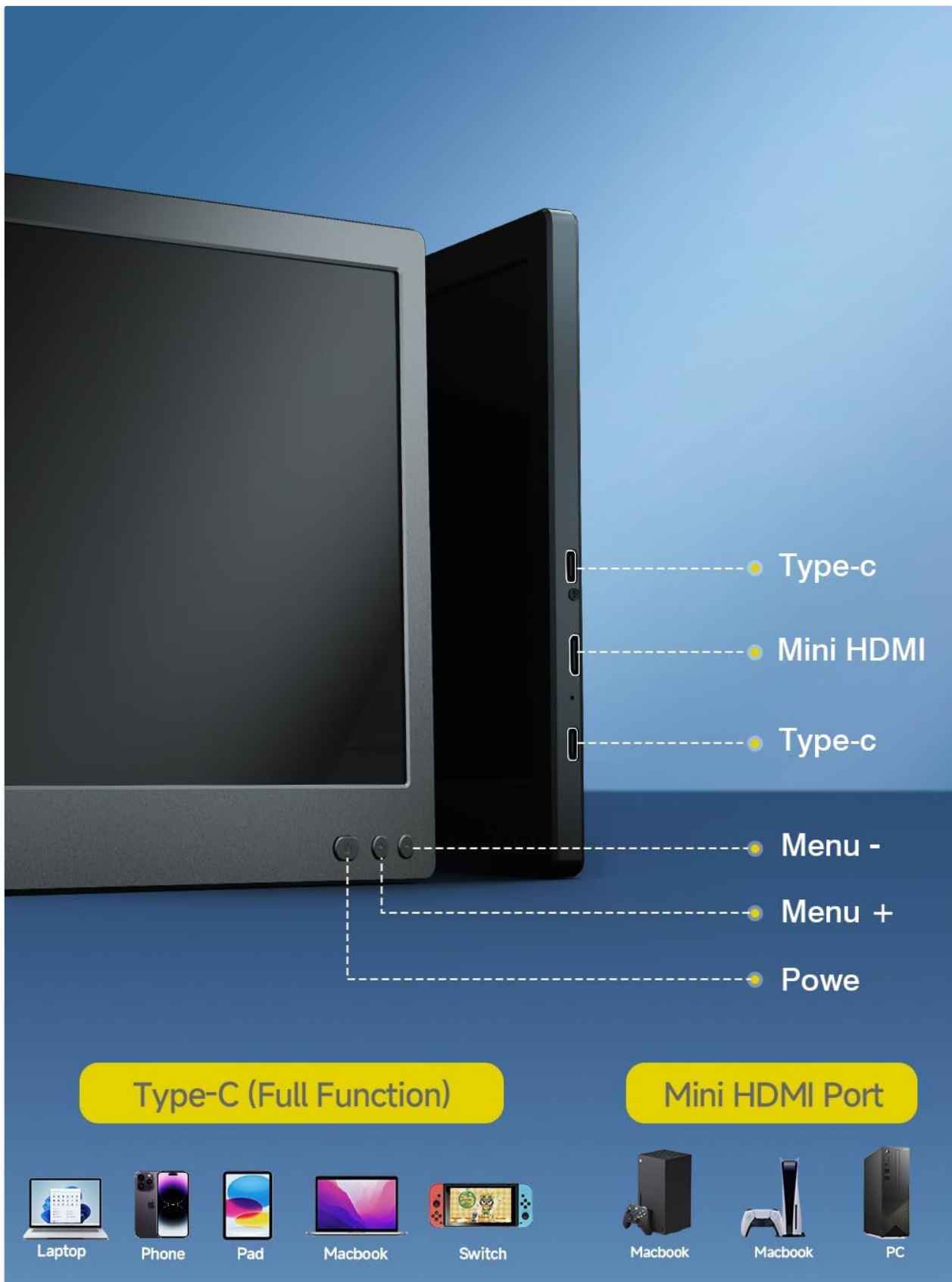


Image: Detailed view of the Maxfree P1S monitor's side, highlighting two USB-C ports, one Mini HDMI port, and control buttons (Menu -, Menu +, Power).

- **USB-C Ports (x2):** For power and video signal transmission. One port is typically full-featured (power, video, data), while the other might be for power only or specific functions. Refer to your device's compatibility.
- **Mini HDMI Port:** For video signal input from devices supporting HDMI output.
- **Menu - Button:** Navigates down in the OSD menu or decreases values.
- **Menu + Button:** Navigates up in the OSD menu or increases values.

- **Power Button:** Turns the monitor on/off and confirms selections in the OSD menu.

4. SETUP AND CONNECTIVITY

The Maxfree P1S monitor offers flexible connectivity options. Ensure your device has the necessary ports for optimal performance.

4.1 Connecting via USB-C (Full-featured)

If your laptop, smartphone, or tablet has a full-featured USB-C port (which supports DisplayPort Alternate Mode and power delivery), you can connect the monitor with a single USB-C to USB-C cable for both power and video signal.

1. Connect one end of the USB-C to USB-C cable to your device's full-featured USB-C port.
2. Connect the other end to one of the USB-C ports on the Maxfree P1S monitor.
3. The monitor should automatically detect the signal and power on.

HD 1080P IPS Screen

True-to-life, bringing you an immersive visual experience

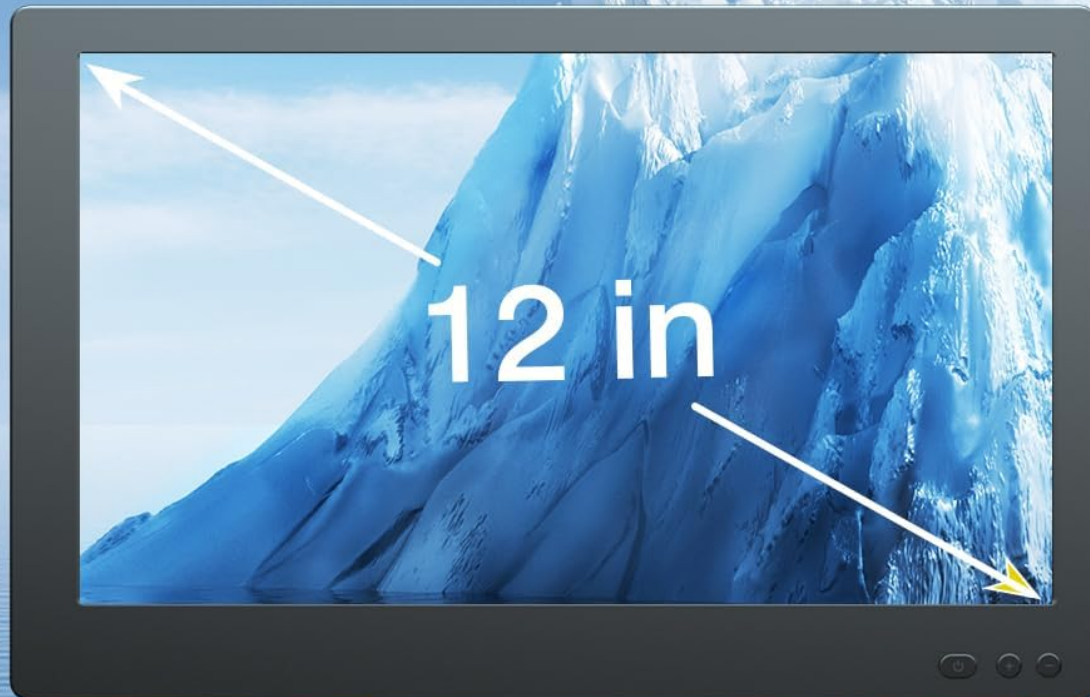


Image: A Maxfree P1S monitor connected to a laptop using a single USB-C cable, demonstrating a streamlined setup.

4.2 Connecting via Mini HDMI and USB-A (for power)

If your device does not have a full-featured USB-C port, or if you prefer to use HDMI, you will need two cables: one for video and one for power.

1. Connect one end of the Mini HDMI to HDMI cable to the Mini HDMI port on the monitor.
2. Connect the other end of the HDMI cable to your device's HDMI port.
3. Connect the USB-C end of the USB-A to USB-C power cable to a USB-C port on the monitor.

4. Connect the USB-A end of the power cable to a USB-A port on your device or a compatible power adapter (5V/2A or higher, not included).
5. The monitor should power on and display the signal.

DOUBLE YOUR HUSTLE

With the P1-S portable monitor, you add an extra screen and extraflex to help you get things done wherever you are. It's double the productivity. Double the smarts. And double the results.



USB Type-C



If your device has a full-functioned USB-C port, you can connect the device to Maxfree portable monitor with a single cable



USB-A & HDMI



If you do not have a full-functioned USB-C port, you can also connect the device to Maxfree portable monitor with an USB-A cable and HDMI cable.

Image: A Maxfree P1S monitor connected to a laptop using separate HDMI and USB-A cables for video and power, respectively.

4.3 Connecting to Gaming Consoles (Xbox, PlayStation, Switch)

The Maxfree P1S is compatible with various gaming consoles. Use the Mini HDMI to HDMI cable for video and

the USB-A to USB-C power cable for power.

1. Connect the Mini HDMI to HDMI cable from the monitor to your gaming console.
2. Connect the USB-A to USB-C power cable from the monitor to a USB port on your console or a power adapter.
3. Ensure the console is powered on and configured to output video via HDMI.

Compatible With Xbox

Xbox PS5/PS4 Switch and More



Image: The Maxfree P1S monitor set up for gaming, showcasing compatibility with Xbox, PlayStation, and Nintendo Switch consoles.

4.4 Connecting to Smartphones

For smartphones with full-featured USB-C ports, a single USB-C to USB-C cable can provide both power and video. For other phones, an adapter (not included) may be required.

1. Connect your smartphone to the monitor using a full-featured USB-C to USB-C cable.
2. The phone's display should mirror or extend to the monitor.



Image: A Maxfree P1S monitor connected to a smartphone via a USB-C cable, demonstrating its use as an extended display for mobile devices.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- To power on: Press the Power button.
- To power off: Press and hold the Power button for 3 seconds.

5.2 Display Modes (Windows/macOS)

Once connected, you can configure the display mode on your operating system:

- **Extend Mode:** Allows you to have separate applications open on each screen, increasing your workspace.
- **Mirror Mode:** Duplicates your primary screen's content onto the portable monitor, ideal for presentations or sharing content.
- **Portrait Mode:** The smart cover allows the monitor to be used in portrait orientation, which can be configured in your device's display settings.

Business

Screen Sharing



Image: The Maxfree P1S monitor used in a business setting for screen sharing, displaying charts and data alongside a laptop.



Image: The Maxfree P1S monitor positioned vertically next to a laptop, demonstrating its flexible orientation capabilities.

5.3 On-Screen Display (OSD) Menu

Use the Menu -, Menu +, and Power buttons to navigate and adjust settings in the OSD menu.

- **To enter OSD:** Press the Power button briefly when the monitor is on.
- **Navigation:** Use Menu - and Menu + to move through options.
- **Selection/Confirmation:** Press the Power button to select an option or confirm a setting.
- **Exit OSD:** Navigate to the 'Exit' option or wait for the menu to time out.

Common OSD settings include:

- **Brightness/Contrast:** Adjust display luminance and contrast levels.
- **Color Settings:** Modify color temperature, hue, and saturation.
- **Input Source:** Manually select between USB-C and Mini HDMI inputs.
- **Blue Light Filter:** Activate the blue light protection technology to reduce eye strain during prolonged use.
- **Aspect Ratio:** Adjust the display aspect ratio (e.g., 16:9).

6. MAINTENANCE

6.1 Cleaning the Monitor

- Always power off the monitor and disconnect all cables before cleaning.

- Use a soft, lint-free cloth lightly dampened with water or a non-abrasive screen cleaner.
- Do not spray liquid directly onto the screen or frame.
- Avoid using alcohol, ammonia, or abrasive cleaners, as they can damage the screen surface.

6.2 Storage and Handling

- When not in use, keep the monitor protected by its smart cover.
- Store in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid placing heavy objects on the monitor.
- Handle with care to prevent drops or impacts.

7. TROUBLESHOOTING

If you encounter issues with your Maxfree P1S monitor, please refer to the following common solutions:

- **No Signal:**
 - Ensure all cables are securely connected to both the monitor and your device.
 - Verify that your device's output settings are configured correctly (e.g., extended or duplicate display).
 - If using USB-C, confirm your device's USB-C port supports video output (DisplayPort Alternate Mode).
 - Try selecting the input source manually via the OSD menu.
- **No Power:**
 - Ensure the power cable is connected and receiving power from a sufficient source (laptop USB port or power adapter).
 - If using a single USB-C cable, ensure your device can provide enough power. Some devices may require an external power source for the monitor.
 - Try a different USB-C port or power adapter.
- **Display Flickering or Unstable Image:**
 - Check cable connections for looseness or damage.
 - Ensure your device's graphics drivers are up to date.
 - Reduce the display resolution or refresh rate on your device if necessary.
- **Incorrect Color or Brightness:**
 - Adjust brightness, contrast, and color settings through the OSD menu.
 - Reset display settings to factory defaults in the OSD menu.

For further assistance, please contact Maxfree customer support.

8. SPECIFICATIONS

Feature	Specification
Model Number	P1S

Feature	Specification
Screen Size	12 Inches
Display Resolution	1366 x 768 (FHD)
Panel Type	IPS
Refresh Rate	60 Hz
Response Time	1 Millisecond
Brightness	300 nit
Contrast Ratio	1000:1
Viewing Angle	178 Degrees
Aspect Ratio	16:9
Screen Surface	Glossy
Connectivity	2x USB Type-C, 1x Mini HDMI
Special Features	Blue Light Protection, Height Adjustment (via smart cover)
Dimensions (L x W x H)	29.3 x 18.3 x 1.3 cm (approx.)
Weight	0.6 kg (1.3 Pounds)

9. WARRANTY AND SUPPORT

The Maxfree P1S Portable Monitor comes with a **one-year warranty** from the date of purchase. Additionally, we offer a **30-day hassle-free return policy**.

Should you encounter any issues related to connectivity, compatibility, or product quality, our dedicated customer support team is available to provide prompt and efficient technical assistance.

For warranty claims, technical support, or general inquiries, please contact Maxfree customer service through the platform where you purchased the product or visit our official website for contact information.