

UPERFECT UStation Delta

UPERFECT Delta 18.5" 100Hz Touchscreen Dual Portable Monitor User Manual

Model: UStation Delta | Brand: UPERFECT

[Introduction](#)

[Safety](#)

[Contents](#)

[Overview](#)

[Setup](#)

[& Support](#)

[Operating](#)

[Maintenance](#)

[Troubleshooting](#)

[Specifications](#)

1. INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your UPERFECT Delta 18.5" 100Hz Touchscreen Dual Portable Monitor. Please read this manual thoroughly before using the product to ensure optimal performance and safety. The UPERFECT Delta is designed to enhance productivity by providing an expanded workspace with its innovative dual-screen design.

2. SAFETY INFORMATION

- Do not expose the monitor to rain or moisture to prevent fire or electric shock.
- Avoid placing the monitor in direct sunlight or near heat sources.
- Use only the power adapter and cables provided or recommended by UPERFECT.
- Keep the monitor away from strong magnetic fields.
- Clean the screen with a soft, lint-free cloth. Do not use liquid cleaners or aerosol cleaners directly on the screen.
- Do not attempt to disassemble or repair the monitor yourself. Contact customer support for assistance.

3. PACKAGE CONTENTS

Upon unboxing your UPERFECT Delta Dual Portable Monitor, please verify that all the following items are included:

- UPERFECT Delta 18.5" Dual Portable Monitor
- User Manual
- Power Adapter
- HDMI Cable
- 2 x USB-C to USB-C Cables

PLUG AND PLAY | USB-C

Only one USB-C cable is needed to achieve dual-screen display, and no driver installations required.



100% sRGB



8Bits



HDR



100Hz Refresh Rate



Note: *Need to connect the power supply to use.
*Support windows 7/10/11, MaxOS 11.5 and above

Image: The UPERFECT Delta Dual Portable Monitor shown with its included accessories: a power adapter, an HDMI cable, and two USB-C to USB-C cables.

4. PRODUCT OVERVIEW AND FEATURES

The UPERFECT Delta is a cutting-edge dual portable monitor designed for enhanced productivity and versatility. It features two 18.5-inch IPS matte touchscreen displays with a 100Hz refresh rate, offering vibrant visuals and smooth interaction. The monitor boasts 100% sRGB color gamut and a Delta E value of less than 2, ensuring accurate color reproduction. Its anti-glare, flicker-free, and eye care features contribute to a comfortable viewing experience during extended use.

Constructed with a premium aluminum housing, the UPERFECT Delta provides a sturdy and durable feel. It incorporates a versatile folding design that allows for 0-360° rotation and a built-in gravity sensor for 180° automatic rotation, adapting to various work and collaboration scenarios. An integrated adjustable stand and VESA mount compatibility (75x75 mm, M5*4 mm) offer flexible positioning options, whether on a desk, arm, or wall.

Dual-Screen Touch Monitor

Effortless Control at Your Fingertips

Dual-Screen Touch Monitor Effortless Control at Your Fingertips



Image: The UPERFECT Delta Dual Portable Monitor showcasing its dual-screen touch capabilities, with one screen stacked above the other, displaying vivid content.

Key Features:

- **Dual 18.5" IPS Matte Touchscreen Displays:** Full HD 1080p resolution with wide viewing angles.
- **100Hz Refresh Rate:** Ensures smooth visuals, ideal for gaming and fast-paced content.
- **Driver-Free Setup:** Plug & Play functionality, requiring no tedious driver installations.
- **Versatile Folding Design:** Supports 0-360° rotation for screen sharing and collaboration, with 180° automatic rotation via gravity sensors.
- **Adjustable Stand & VESA Mount:** Built-in 180° adjustable stand and VESA (75x75 mm, M5*4 mm) compatibility for ergonomic positioning.
- **High Color Accuracy:** 100% sRGB color gamut and $\Delta E < 2$ for precise color reproduction.
- **Eye Care Features:** Anti-glare, flicker-free technology for comfortable extended viewing.
- **Robust Construction:** Durable aluminum housing.

Ports and Controls:

The UPERFECT Delta monitor is equipped with multiple ports for flexible connectivity and control buttons for easy navigation of settings.

- **2 x USB-C Ports:** One for power input, the other for audio/video signal transmission.
- **1 x HDMI Port:** For video input from devices without USB-C display output.
- **1 x 3.5mm Audio Jack:** For audio output to headphones or external speakers.
- **Power Button:** To turn the monitor on/off.
- **Control Buttons:** For switching display modes and adjusting settings like brightness, contrast, and color.

Built-in Stand & VESA Mountable



Image: The UPERFECT Delta Dual Portable Monitor highlighting its built-in adjustable stand and VESA mounting holes (75x75mm) on the back panel.

5. SETUP

Setting up your UPERFECT Delta monitor is designed to be straightforward and driver-free. Follow these steps to get started:

5.1 Initial Connection

1. **Power Connection:** Connect the provided power adapter to a power outlet and then to one of the USB-C ports on the monitor (typically labeled for power input). This is crucial for stable operation, especially with dual displays.
2. **Device Connection (USB-C):** If your device (laptop, phone, game console) has a full-featured USB-C port that supports video output, connect one of the provided USB-C to USB-C cables from your device to the other USB-C port on the monitor (typically labeled for A/V input).
3. **Device Connection (HDMI):** If your device does not have a full-featured USB-C port, use the provided HDMI cable to connect your device to the monitor's HDMI port. In this case, you will still need to connect a USB-C to USB-A cable (not included) from your device to the monitor for touchscreen functionality, or ensure your device has a separate USB-C port for data.
4. **Audio Output:** If desired, connect headphones or external speakers to the 3.5mm audio jack on the monitor.

The monitor is compatible with Windows 7/10/11, MacOS 11.5 and above, Samsung Dex Mode, iPhone 15 series (via Type-C), and various game consoles.

PLUG AND PLAY | USB-C

Only one USB-C cable is needed to achieve dual-screen display, and no driver installations required.



100% sRGB



8Bits



HDR



100Hz Refresh Rate



Note: *Need to connect the power supply to use.
*Support windows 7/10/11, MaxOS 11.5 and above

Image: A visual representation of the UPERFECT Delta monitor connected to a laptop and a Nintendo Switch, demonstrating its plug-and-play USB-C connectivity for dual-screen display.

5.2 Physical Setup

1. **Using the Built-in Stand:** The monitor features a built-in 180° adjustable stand. Simply unfold the stand from the back of the monitor and adjust it to your desired viewing angle. The stand is designed to be sturdy and includes rubber stoppers for stability.
2. **VESA Mounting:** For a more permanent setup or to save desk space, the monitor supports VESA mounting (75x75 mm, M5*4 mm). You can attach it to a compatible monitor arm or wall mount (sold separately).
3. **Folding for Portability:** When not in use or for transport, the monitor can be folded compactly. Its slim aluminum design makes it easy to carry.

Built-in Stand & VESA Mountable



Image: The UPERFECT Delta Dual Portable Monitor highlighting its built-in adjustable stand and VESA mounting holes (75x75mm) on the back panel.

6. OPERATING MODES

The UPERFECT Delta offers various display modes to suit your workflow and collaboration needs. Use the control buttons on the side of the monitor to navigate and select your preferred mode.

6.1 Display Modes

- **Clone Mode (Duplicate):** Both screens display the same content, mirroring your primary device's display. This is useful for presentations or sharing content with others.
- **Extend Mode:** Expands your desktop across the dual screens, providing a larger visual area for multitasking. You can drag and drop windows between the screens.
- **DPMST Mode (Independent Connection):** Allows you to connect two different devices simultaneously, with each screen displaying content from a separate source. This enables independent collaboration or simultaneous use of multiple systems.
- **Link Mode:** Combines the two screens into one overall display, creating an ultra-wide workspace.

MULTIPLE DISPLAY MODES

Clone Mode

The two screens display the same content.



DPMST Mode

The two screens can be used independently to display different contents.



Link Mode

The two screens can be combined into one overall screen.



Image: An illustration detailing the various display modes available: Clone Mode (duplicate content), DPMST Mode (independent content from two devices), and Link Mode (combined single display).

6.2 Orientation and Rotation

- **Landscape Mode:** The standard horizontal orientation for both screens.
- **Portrait Mode:** You can rotate the screens to a vertical orientation, which is beneficial for viewing long documents, code, or social media feeds. The built-in gravity sensors enable 180° automatic rotation when the screen is physically rotated.
- **360° Folding:** The monitor's hinges allow for a full 360° rotation, enabling you to share your screen effortlessly in any direction, ideal for collaborative work.

Foldable Dual Screen Support 360° Rotation

Suitable for a variety of scenarios,
making the experience more comfortable.



Image: Individuals engaged in a collaborative session, utilizing the UPERFECT Delta monitor's 360° rotation feature to share content easily.

6.3 Touchscreen Functionality

The 10-point multi-touch screens provide responsive and intuitive interaction. Ensure your device is connected via a full-featured USB-C cable for touch functionality. For HDMI connections, a separate USB-C data cable from your device to the monitor may be required for touch input.

6.4 Official Product Video

Watch this video for a comprehensive overview of the UPERFECT Delta Dual Portable Monitor's features and various usage scenarios.

Video: An official product video from DUSHANG CORP..138 demonstrating the UPERFECT Dual Monitor Laptop Screen Extender, showcasing its portability, multiple display modes, and connectivity options.

7. MAINTENANCE

Proper care and maintenance will ensure the longevity and optimal performance of your UPERFECT Delta monitor.

7.1 Cleaning

- **Screen:** Gently wipe the screen with a soft, lint-free microfiber cloth. For stubborn smudges, lightly dampen the cloth with water or a screen-specific cleaning solution (avoiding ammonia-based cleaners) and wipe carefully. Do not spray liquids directly onto the screen.
- **Body:** Use a soft, dry cloth to wipe the monitor's aluminum body. Avoid abrasive materials that could scratch the surface.

7.2 Storage

When not in use, fold the monitor into its compact form to protect the screens and save space. Store it in a dry, cool place away from extreme temperatures and direct sunlight. Consider using a protective sleeve or bag for transport.

8. TROUBLESHOOTING

If you encounter any issues with your UPERFECT Delta monitor, please refer to the following common

troubleshooting steps:

8.1 No Power / Monitor Not Turning On

- Ensure the power adapter is securely connected to both the monitor and a working power outlet.
- Verify that the power outlet is functional by plugging in another device.
- Press the power button firmly to ensure it's engaged.

8.2 No Signal / Blank Screen

- Check all video cables (USB-C, HDMI) to ensure they are securely connected to both the monitor and your source device.
- Confirm that your source device is powered on and outputting a video signal.
- If using USB-C, ensure your device's USB-C port supports video output (DisplayPort Alternate Mode).
- Try switching the input source on the monitor using the control buttons.
- Restart your source device.

8.3 Touchscreen Not Responding

- Ensure the monitor is connected to your device via a full-featured USB-C cable that supports data and video.
- If using HDMI, ensure a separate USB-C data cable is connected from your device to the monitor for touch input.
- For Windows, check display settings to ensure the touchscreen is recognized and enabled.
- Restart both the monitor and your connected device.

8.4 Display Settings Issues (Brightness, Color)

- Use the control buttons on the side of the monitor to access the On-Screen Display (OSD) menu.
- Navigate through the OSD menu to adjust brightness, contrast, color temperature, and other display settings.

If these steps do not resolve your issue, please contact UPERFECT customer support for further assistance.

9. SPECIFICATIONS

Below are the detailed technical specifications for the UPERFECT Delta 18.5" 100Hz Touchscreen Dual Portable Monitor:

Feature	Specification
Model Number	UStation Delta
Screen Size	Dual 18.5 Inches
Resolution	1920 x 1080 (FHD 1080p)
Refresh Rate	100Hz
Panel Type	IPS Matte Touchscreen
Aspect Ratio	16:9
Color Gamut	100% sRGB
Color Accuracy	$\Delta E < 2$
Connectivity	2 x USB-C, 1 x HDMI, 1 x 3.5mm Audio Jack
Product Dimensions	0.8 x 16 x 10 inches
Item Weight	9.09 pounds (approx. 4.12 kg)
VESA Mount	75x75 mm (M5*4 mm screws)
Manufacturer	UPERFECT

10. WARRANTY AND SUPPORT

UPERFECT is committed to providing high-quality products and excellent customer service. Your UPERFECT Delta monitor comes with the following assurances:

- **30-Day Money Back Guarantee:** If you are not satisfied with your purchase, you may return it within 30 days for a full refund.

- **90-Day Replacement:** In case of any product defects or issues within 90 days of purchase, a free replacement will be provided.
- **12-Month Warranty:** The monitor is covered by a 12-month warranty against manufacturing defects.
- **Professional Technical Support:** UPERFECT offers professional technical support to ensure a worry-free experience.

Contact Support:

For any queries, problems, or support requests, please contact us via:

Email: support@uperfectmonitor.com

You can also visit the official UPERFECT store on Amazon for more information and product updates [UPERFECT Amazon Store](#)