

Kwumsy S2

Kwumsy S2 Triple Portable Monitor User Manual

Model: S2

1. INTRODUCTION

The Kwumsy S2 Triple Portable Monitor is designed to enhance productivity by providing dual external displays for your laptop. This device offers a multi-screen solution for simultaneous display and differential display, suitable for various operating systems and devices. This manual provides instructions for proper setup, operation, and maintenance of your Kwumsy S2 monitor.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

S2 Product List



14" Screen

14" Screen



2 x USB-A to
USB-C Cable



1 x USB-C to
HDMI Cable



2 x USB-C to
USB-C Cable



Travel Bag



User Manual

Image: Kwumysy S2 Product List. This image displays the Kwumysy S2 triple portable monitor along with its accessories, including various cables, a travel bag, and the user manual.

- Kwumysy S2 Triple Portable Monitor
- 2 x USB-A to USB-C Cable
- 1 x USB-C to HDMI Cable (for video signal only)
- 2 x USB-C to USB-C Cable
- Travel Bag
- User Manual

3. PRODUCT FEATURES

The Kwumysy S2 monitor offers the following key features:

- **Dual 14-inch FHD 1080P IPS Screens:** Provides clear and vibrant visuals with a resolution of 1920x1080 pixels.
- **High Brightness:** Each screen features 300 nits brightness for optimal viewing in various lighting conditions.
- **180-Degree Rotation:** Both extended screens can rotate 180 degrees forward, allowing for flexible viewing angles.
- **Integrated Kickstand:** An adjustable stand provides stable support for the entire unit when attached to a laptop.
- **Plug & Play Functionality:** Compatible with Windows, Mac OS, and Linux systems without requiring driver installation.
- **PD 65W Fast Charging:** Connect an external 65W adapter to a full-featured Type-C port on the S2 to charge your laptop.
- **Multi-Display Modes:** Supports Mirror and Extend display modes for versatile use.

4. SETUP INSTRUCTIONS

4.1 Attaching to Your Laptop

The Kwumysy S2 is designed to securely attach to the top of your laptop screen. It supports laptops with a maximum screen width of 405mm.

1. Gently expand the Kwumysy S2 unit to fit over the top edge of your laptop screen.
2. Ensure the central clip is securely positioned on the top bezel of your laptop.
3. Adjust the integrated kickstand at the back of the unit to provide additional stability and support the weight of the monitors.



Image: Kwumasy S2 attached to a laptop. This image shows the triple portable monitor securely clipped onto a laptop, extending the display area.



Natural Soft
Light



Full HD
1920x 1080P



Display Panel
IPS Wide Perspective



Aspect Ratio
16:9



Refresh Rate
60Hz



100% RGB
Mode



Image: Back view of Kwumsy S2 with kickstand. This image illustrates the rear of the monitor extender, highlighting the adjustable kickstand for stability.

4.2 Connecting Cables

The Kwumsy S2 requires your laptop to support dual video signal output. Please verify your laptop's capabilities before connecting. The monitor offers multiple connection options:

Compatible with Laptops Which Need Support 2 Display Signals Output

Option 1:

2 FULL FEATURED TYPE-C INTERFACES

Connect S2 to your laptop directly with dual USB-C to USB-C cables.



Option 2:

1 FULL FEATURED TYPE-C AND 1 HDMI+USB-A INTERFACES

Connect S2 to your laptop with 1 USB-C to USB-C cable and HDMI to Type-C (for Display signal) +1 USB-C to USB-A cables.



Option 3:

2 HDMI+2USB-A INTERFACES

Connect S2 to your laptop with HDMI to Type-C (for Display signal)+1 USB-C to USB-A cables for each screen.



⚠ Remark: If the power from laptop's interface is not enough for the screen, please use an adapter (5V/2A or more) to supply the power.

Image: Kwumy S2 connection options. This image details three different ways to connect the Kwumy S2 to a laptop, depending on the available ports.

- **Option 1: Two Full-Featured Type-C Interfaces**

Connect the S2 directly to your laptop using two USB-C to USB-C cables. This is the simplest method if your laptop has two full-featured Type-C ports.

- **Option 2: One Full-Featured Type-C and One HDMI + USB-A Interface**

Connect one screen with a USB-C to USB-C cable to a full-featured Type-C port on your laptop. Connect the second screen using a USB-C to HDMI cable (for video signal) and a USB-C to USB-A cable (for power) to your laptop.

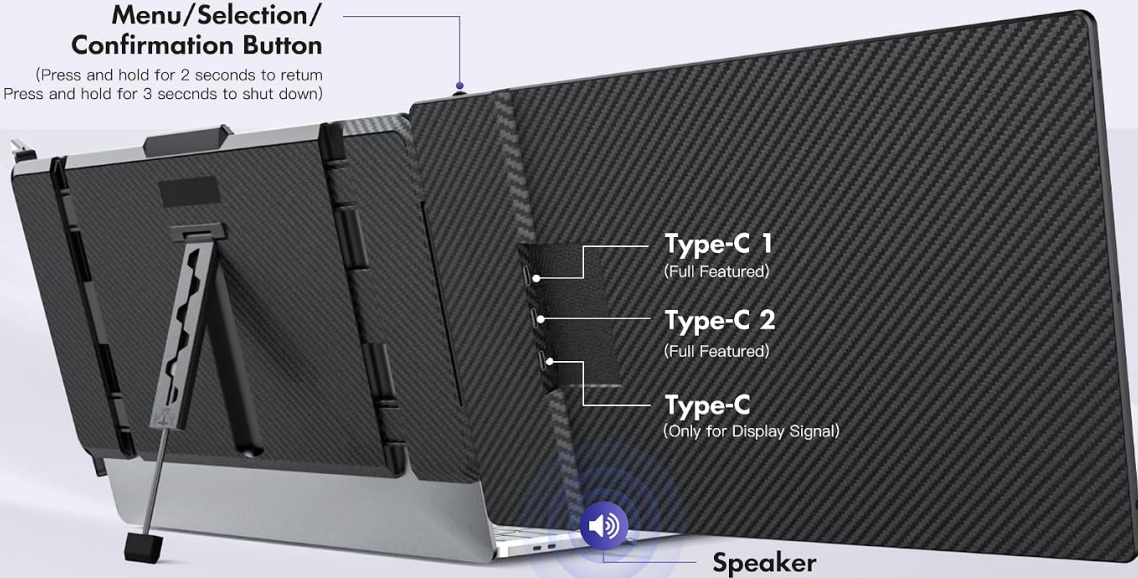
- **Option 3: Two HDMI + Two USB-A Interfaces**

Connect each screen to your laptop using a USB-C to HDMI cable (for video signal) and a USB-C to USB-A cable (for power). This option requires two HDMI ports and two USB-A ports on your laptop.

Important Note: If the power supplied by your laptop's interface is insufficient for the screens, please use an external 5V/2A adapter to power the monitors.

Type-C Interfaces & 180° Rotation

**Menu/Selection/
Confirmation Button**
(Press and hold for 2 seconds to return
Press and hold for 3 seconds to shut down)



Type-C Full Featured



Type-C Only for Display Signal

For connecting HDMI port of devices

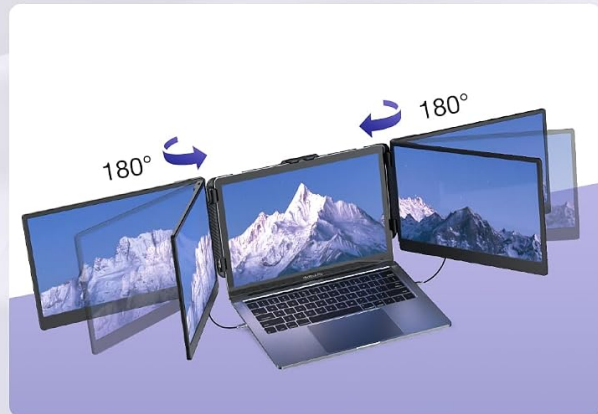


Image: Kwumsy S2 Type-C interfaces. This image highlights the various Type-C ports on the monitor extender, including full-featured ports and display-only ports, along with the menu button and speaker location.

4.3 Powering the Device

The Kwumsy S2 typically draws power from your laptop via the connected USB-C cables. For optimal performance or if your laptop's power output is limited, an external power source can be used.

- **Laptop Charging:** If you connect an external 65W power adapter to a full-featured Type-C port on the S2, the monitor can provide Power Delivery (PD) to charge your laptop.

PD 65W Fast Charge for Your Laptop

Connect an external 65W adapter to the full featured Type- C of S2 to charge the laptop



Image: Kwumsy S2 PD 65W Fast Charge. This image demonstrates how the Kwumsy S2 can provide 65W fast charging to a connected laptop when an external power adapter is used.

5. OPERATING INSTRUCTIONS

5.1 Display Modes

The Kwumsy S2 supports various display modes, configurable through your operating system's display settings:

- **Mirror Mode:** Duplicates your laptop's display onto the external monitors.
- **Extend Mode:** Extends your desktop across the external monitors, providing additional screen real estate.
- **Mirror & Extend Mode:** A combination where one external monitor mirrors the laptop display, and the other extends it.

Triple Screens

Multi Display Modes



Mirror



Extend



Mirror & Extend

Image: Kwumsky S2 Multi-Display Modes. This image illustrates the different display configurations possible with the triple monitor setup, including Mirror, Extend, and Mirror & Extend modes.

5.2 Screen Rotation

The dual external screens can be rotated up to 180 degrees forward. This allows for flexible viewing angles, making it easy to share content with others or adjust for personal comfort.

5.3 Menu and Settings

Each external monitor has a menu/selection/confirmation button. Press and hold for 2 seconds to return to the previous menu, or press and hold for 5 seconds to shut down the monitor. Use this button to navigate and adjust display settings such as brightness, contrast, and color modes.

6. COMPATIBILITY

The Kwumsky S2 is compatible with a wide range of devices and operating systems:

- **Operating Systems:** Windows, Mac OS, Linux.
- **Devices:** Laptops, Nintendo Switch, PS4/PS5, Xbox, PCs, and compatible smartphones.

Plug & Play and Wide Compatibility



Image: Kwumsy S2 Wide Compatibility. This image shows the Kwumsy S2 connected to various devices, including a laptop, Nintendo Switch, and a smartphone, demonstrating its broad compatibility.

Important Compatibility Notes:

- The Kwumsy S2 is **not compatible with MacBook models featuring M1 or M2 chips** if you intend to use both external screens simultaneously. These MacBooks typically support only one external video signal output.
- Ensure your laptop supports **two video signals output** for full functionality of both external monitors. Consult your laptop's user manual or manufacturer's specifications if unsure.

How to Check the Full Featured Type-C Interfaces



Image: How to check full-featured Type-C interfaces. This image provides a visual guide on identifying full-featured Type-C ports on a laptop, which are essential for proper monitor functionality.

7. MAINTENANCE

To ensure the longevity and optimal performance of your Kwumasy S2 monitor, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth to gently wipe the screen surfaces. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaning solution. Avoid harsh chemicals or abrasive materials.
- **Handling:** Always handle the monitor extender with care. Avoid dropping it or subjecting it to strong impacts.
- **Storage:** When not in use, store the monitor in the provided travel bag to protect it from dust and scratches.
- **Temperature:** Avoid exposing the device to extreme temperatures or direct sunlight for prolonged periods.

8. TROUBLESHOOTING

If you encounter issues with your Kwumasy S2 monitor, refer to the following common problems and solutions:

- **Only one monitor works:**

This is typically due to the laptop's video output capabilities. Ensure your laptop supports two video signals output. Check all cable connections to ensure they are secure and correctly plugged into full-featured Type-C ports or the appropriate HDMI/USB-A combinations. Refer to Section 4.2 for connection options.

- **No display on either screen:**

Verify that the monitors are receiving power. Check all cable connections between the S2 and your laptop. Ensure your laptop's display settings are configured to detect and extend to external monitors.

- **Screen blurry or incorrect resolution:**

The native resolution of the screens is 1920x1080. Ensure your laptop's display settings are configured to output at this resolution for the external monitors. Adjust display scaling if text appears too small or large.

- **MacBook M1/M2 chip compatibility:**

MacBook models with M1 or M2 chips are generally not compatible with using both external screens simultaneously due to their single external video signal output limitation. Only one screen may function.

- **Monitors flicker or disconnect intermittently:**

This could indicate insufficient power. Ensure your laptop is adequately powered, or connect an external 5V/2A adapter to the S2 if needed. Check for loose cable connections.

9. SPECIFICATIONS

Detailed specifications for the Kwumasy S2 Triple Portable Monitor:

Amazing 14" 1080P FHD IPS Screens

 **1920*1080**
IPS Resolution

 **60Hz**
Refresh Rate

 **16:9**
Aspect Ratio

 **Brightness**
300CD/m²

 **1000:1**
Contrast Ratio

 **180°**
Rotation Angle

1080P



Image: Kwumy S2 Screen Specifications. This image highlights the key display specifications of the 14-inch FHD IPS screens, including resolution, refresh rate, aspect ratio, brightness, contrast ratio, and rotation angle.

Feature	Specification
Model Number	S2-US01-001
Screen Size	14 Inches (each monitor)
Resolution	FHD 1080p (1920 x 1080 Pixels)
Panel Type	IPS
Aspect Ratio	16:9
Image Brightness	300 nits
Refresh Rate	60Hz
Product Dimensions	13.89 x 8.14 x 1.52 inches
Item Weight	3.57 pounds
Total USB Ports	6 (3 per monitor)
Voltage	5 Volts
Screen Surface Description	Glossy

10. WARRANTY AND SUPPORT

Kwumy is committed to providing professional pre-sales and after-sales services for its products.

- **Warranty Information:** Specific warranty details are typically provided with your purchase documentation. Please refer to the warranty card or contact Kwumy customer service for more information.

- **Customer Support:** If you have any questions, concerns, or require assistance with your Kwumy S2 Triple Portable Monitor, please feel free to message us. Contact information can usually be found on the Kwumy official website or through your purchase platform.