



Powerology

Portable Dual Screen Monitor for 12" to 15.6" Devices

SKU: PWGV1201A

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Important Note

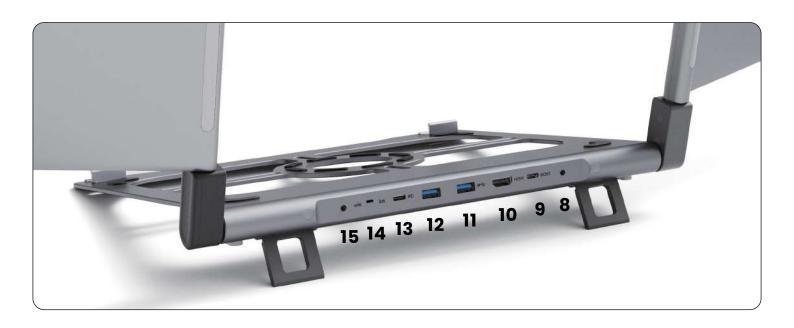
- 1. This product requires a power output of 10W and can be connected via either a USB-A port or a full-function Type-C port. However, if using a USB-A connection, ensure that a power adapter with a minimum output of 15W is connected to the PD port of the product.
- Before use, make sure all connected cables are securely attached and not loose.
- 3. This product supports both MAC and Windows systems. You can switch between the systems by toggling the "Win/iOS switch."

Features

- 1. Equipped with left and right screen adjustment toggles, the hub allows you to easily switch between the left and right screens, as well as adjust the brightness and color settings for each display.
- 2. On the left side of the extended screen, you'll find "Return" and "Copy/Expand" buttons, while the right side features "Screenshot" and "Mute" function buttons for quick, one-click control.
- 3. The product includes built-in over-current, over-voltage, and reverse current protection to ensure the safety of your devices. It is compatible with MacBook, Surface, Chromebook, and laptops, and also supports iPads and Android phones.
- 4. The left and right extended screens can be adjusted up to 360 degrees, enabling you to customize the display angle to your preference.

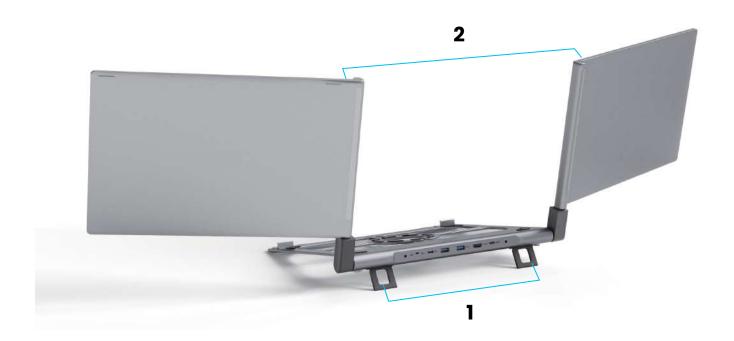
Product Overview





1 Laptop Stand	Supports laptops or tablets ranging from 13 to 16.5 inches in size.
2 ,3 Left and right extended screen	Supports a 1920x1080 resolution.
4 Screenshot	Quickly capture and save desktop images from connected laptops or PCs. Note: On macOS, images are saved directly to the desktop, while on Windows, they are saved in the "Pictures" folder under "Screenshots."
5 Mute	Mute switch for quick audio control.
6 Return	Quickly return to the desktop with one click.
7 Copy/Extend	Easily switch between screen display modes, including copy mode or extension mode. Note: On macOS, copy or extension mode can be switched directly. On Windows, the laptop screen will display options for copy/extend, allowing you to select according to your needs.
8 Left screen adjustment	A. Press and hold for 3 seconds to turn the screen on or off. B. Single-click to adjust screen brightness, color, and other settings.
9 HOST	Connects to a variety of devices, including PCs, tablets, laptops, and mobile phones.
10 НОМІ	Supports resolutions up to 4K at 60Hz, including 4K at 30Hz, 1080p, 720p, and 480p. Both mirroring and extended display modes are supported.
11 ,12 USB3.0	Can connect to external devices such as hard drives, mice, keyboards, and more.
13 PD3.0	Provides a maximum input power of 100W to the connected computer.
14 Win/iOS switch	When connected to a Windows system, set the switch to the "Win" position. When connected to an Apple system, set the switch to the "iOS" position.
15 Right screen adjustment"	A. Press and hold for 3 seconds to turn the screen on or off. B. Single-click to adjust screen brightness, color, and other settings.

Connection Guide



- 1. Turn the side with the tripod facing downward. Open the stand and adjust it to the desired position.
- 2. Open the left and right extended screens.
- 3. Follow the instructions for the connection method.



A. USB-C Port Computer Connection Method

Use a Type-C to Type-C cable to connect the computer's Type-C port to the stand's HOST port.

Notes:

- 1. To use the HDMI port for displaying on four screens, the computer's Type-C port must support video transmission. If the Type-C port is only for data, it will only display the laptop and the left and right screens.
- 2. If the laptop's Type-C output port cannot provide more than 5V/2A power, or if the display shows no signal or an unstable signal after connection, the PD port must be connected to a power adapter to ensure a more stable connection.



- B. USB-A Port Computer Connection Method:
- 1. Use a Type-C to USB-A cable to connect the power adapter.

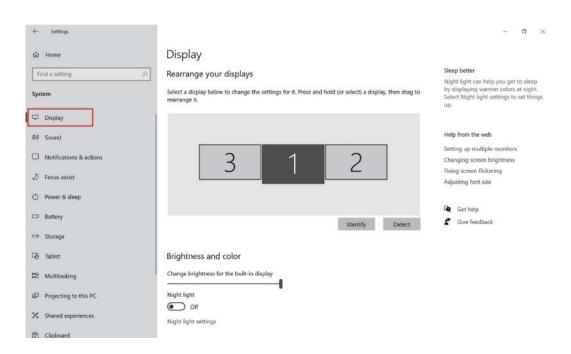
Use another Type-C to USB-A cable to connect the A port on the laptop to the HOST port on the stand.

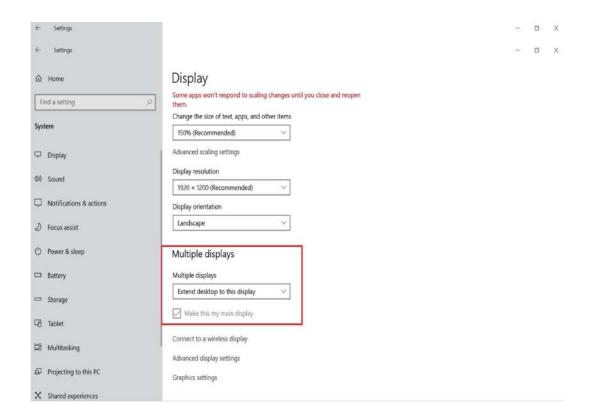
Notes:

- 1. Before connecting to the computer's A port, the PD port must be connected to a 10W or higher power adapter to prevent issues with the extended screen, such as distortion or improper connection due to insufficient power supply.
- 2. Since the computer's A port is a data port, the HDMI port on the stand cannot output video. As a result, it will only display the laptop screen and the left and right screens.

Display Settings

- Switch between display modes with one click using the "Copy/ Extend" button.
- 2. Select "Display Settings" to open the "Settings" dialog box and adjust as shown below.





Transportation and Storage Precautions

- 1. To ensure the long-term use of this product and prevent accidents such as electric shock or fire, please read all usage requirements and operating procedures carefully. Comply with the following guidelines:
- 2. Avoid excessive humidity and dust accumulation to prevent malfunctions that may lead to circuit corrosion.
- Do not apply excessive force or squeeze the screen surface.
- 4. Ensure all connected cables are securely in place before use.
- Avoid using sharp objects on the screen surface.
- 6. This product is suitable for general commercial and home use, with an optimal temperature range of -20°C to 60°C.
- Disconnect the power cord when the device is not in use.



1. Is this product plug-and-play?

A: No driver software needs to be installed; it is plug-and-play.

2. Is this product compatible with my laptop?

A: It is compatible with Windows/Mac OS systems on laptops ranging from 13 to 16.5 inches, as well as Android tablets and smartphones.

3. The computer cannot connect to it. What can I do?

- A: Please follow these steps to resolve the issue:
- a. Ensure the cable is connected to the HOST interface of the product, not the PD interface.
- b. Connect an external power supply greater than the rated 5V/2A to the PD port to ensure sufficient power.

4. Is the screen brightness sufficient? Can it be adjusted according to my needs?

A: Yes, the screen brightness and color settings can be adjusted through the "Left Screen Adjustment" and "Right Screen Adjustment" function keys corresponding to the left and right screens.

5. What is the maximum resolution supported by the two screens?

- A: This product supports a resolution of 1920x1080P at 60Hz on both macOS and Windows systems.
- 6. The HDMI port is connected to the monitor, but it shows "no signal." What can I do?

- A: Please follow these steps to resolve the issue:
- a. Ensure that the C port on the connected computer supports video transmission.
- b. The A port on the connected computer does not support the HDMI port, so it is normal for the HDMI connection to show "no signal."
- c. Check whether the HDMI port and HDMI cable of the monitor are functioning properly.

7. The Windows computer or Mac can be powered on, but the extended screen is not displaying properly. What can I do?

A: Please check the win/iOS switch. When the HOST is connected to a Windows system, the switch should be set towards the "PD port" end. When the HOST is connected to an Apple system, the switch should be set towards the "left screen adjustment key" end. If the switch is not set correctly, the extended screen will not display properly.



Input	Type-c
Screen Size	315.81(W)x187.18(H)x5.25(D)mm (14-inch display screen 1080P)
Aspect Ratio	16:9
Backlight	250 cd/mz(Typ.)
Contrast	1000:1 (TYP.)(TM)
Color Gamut	16.7M, 45% NTSC

Pitch	0.1611x0,1611 mm (HxV) [157PPI]
Response Time	25 (Typ.)(Tr+Td) ms
View Angle	Full View
Interface	USB 3.0*2+HDMI2.0+PD3.0
Compatibility	Windows & Mac OS

Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.



Warranty

Products that you buy directly from our **Powerology** website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our **Powerology** website or store. If **Powerology** products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website**powerology.me/warranty** and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check: powerology.me/warranty



Contact Us

If you have any questions about this Privacy Policy, please contact

us at: hey@powerology.me

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