



see the world

QUICK START GUIDE

USB-C Quad Display Docking Station



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User Guide



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WL-UMD323

Introduction

This quad display docking station provides crystal clear display up to 4 x 4K@60Hz. A Gigabit LAN port supports lightning-fast cable connection up to 5000Mbps and backward 2500/1000/100/10Mbps, offering a lag-free gaming experience. USB-C port supports upstream 90W to your laptop and 10W downstream charging for other devices. It deserves to be called a good assistant for your working, gaming, and video playing.

Feature

- 2 x DP 2.1 ports and 2 x HDMI 2.1 ports can quadruple extend or mirror your screen up to vivid 4K@144Hz.
- 1x 5Gbps LAN port speeds up your gaming and streaming playing backward 2500/1000/100/10Mbps.
- 1 x USB-C port supports 90W upstream charging to your laptop, and 10W downstream charging to other devices.
- Driver-free, plug and play.

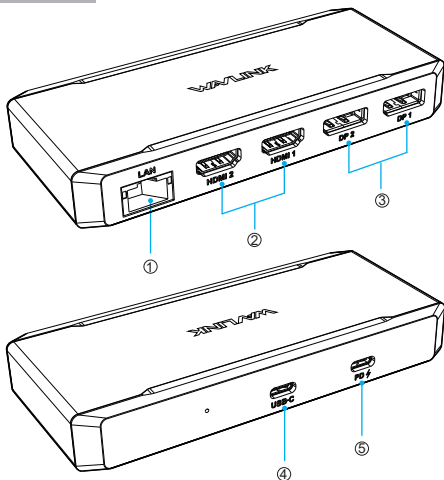
System Requirement

- Microsoft Windows 10 / 11
- Apple Mac OS 10.8 or later (Can extend a different display only)
- Your computer must have a USB-C port that supports video output

In the Box

- 1 x Docking Station
- 1 x USB- C to C E-Mark Cable
- 1 x Quick Start Guide

Overview



① 5G LAN

② HDMI

③ DP

④ Host

⑤ PD IN 100W

Display Resolution

Scenarios	Systems	Connected with DP 2.1 & DSC Computer	Connected with DP 1.4 & DSC Computer
Single Display	Windows	1: Single HDMI 4K@120Hz 2: Single DP 4K@144Hz	1: Single HDMI 4K@120Hz 2: Single DP 4K@144Hz
	macOS	1: Single HDMI 4K@120Hz 2: Single DP 4K@144Hz	1: Single Mirror: HDMI 4K@120Hz 2: Single DP 4K@144Hz
Dual Display	Windows	1: Dual DP 4K@144Hz 2: Dual HDMI 4K@120Hz 3: Single HDMI 4K@120Hz + Single DP 4K@144Hz	Dual HDMI/DP 4K@60Hz
	macOS	Mirror: Dual 4K@60Hz	Mirror: Dual HDMI/DP 4K@60Hz
Triple Displays	Windows	1: Single DP 4K@144Hz + Dual HDMI 4K@60Hz 2: Single HDMI 4K@120Hz + Dual DP 4K@60Hz	Dual DP 4K@60Hz+ Single 4K@30Hz HDMI
	macOS	Mirror: Triple 4K@60Hz	Mirror: Triple HDMI/DP 4K@60Hz
Quad Display	Windows	Quad 4K@60Hz	Single DP 4K 60Hz+Triple DP/HDMI 1080P @60Hz
	macOS	Mirror: Quad 4K@60Hz	Mirror: Quad HDMI/DP 4K@60Hz

*Note:

Mac OS only supports Mirror Mode in Dual Display.

On Windows, the Quad display turns off the laptop screen.

[This display output chart is for reference only. The exact display output depends on your laptop and monitor.](#)

About the display connection, setting and other operation, please scan the QR code on the first page to get more details.

Q1. Why there is no video output?

1. Please make sure the USB-C port of your devices supports Video Output (DP ALT MODE).
2. Please check if the cable is well connected.
3. Please use the standard HDMI 2.1 and DP2.1 cable.

Q2. Why there is no audio output from HDMI port?

1. Please make sure your monitor supports Audio output function.
2. Please set the external monitor as default Audio output device.

Q3. Why doesn't my docking station charge my laptop?

1. Please verify if your computer's OS supports PD over USB-C, and also identify which port has this functionality if multiple USB-C ports are available. Please note that some systems that charge over USB-C Thunder-bolt 3 may not support charging from universal docks, and may only charge from approved chargers and devices from the system manufacturer.

Q4. How to figure out the maximum resolution (DP2.1 / HDMI2.1) my laptop supports?

1. Firstly, check the Graphics card version of your laptop; Find "display adapter" in "Device Manager".
2. Check the information of Intel processors for details from <https://www.intel.com/content/www/us/en/support/products/80939/graphicsdrivers.html>

Q5. My Laptop/Desktop supports PD and DP ALT MODE, why is it still not working properly?

1. Please try to update the Laptop/Desktop's BIOS, Graphics Card and other Drivers to the latest version, or contact our Customer Service.

Need help?

We're here for you!



Online support: [wavlink.com](https://www.wavlink.com)

Available Mon-Fri 8:30 am-5:30pm (UTC+8)



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