

## WAVLINK WL-UG69PD13 PROM

# WAVLINK WL-UG69PD13 PROM USB-C 15-in-1 Docking Station

## INSTRUCTION MANUAL

### Introduction

The WAVLINK WL-UG69PD13 PROM is a versatile 15-in-1 USB-C docking station designed to expand the connectivity and display capabilities of your laptop. It supports triple 4K@60Hz displays for both Mac (M1/M2/M3/M4) and Windows systems, offering a comprehensive solution for enhanced productivity in office or home environments. This docking station integrates multiple ports including HDMI, DisplayPort, USB-C, USB-A, RJ45 Gigabit Ethernet, SD/TF card slots, and an Audio/Mic port, all powered by a robust 130W adapter providing up to 100W Power Delivery to your host laptop.



Image: WAVLINK WL-UG69PD13 PROM USB-C 15-in-1 Docking Station, showcasing its sleek design and multiple ports.

## Setup

### Package Contents

- WAVLINK WL-UG69PD13 PROM Docking Station
- 130W Power Adapter
- USB-C to USB-C Cable
- User Manual

### Port Overview

The docking station features a comprehensive array of ports to connect all your peripherals and displays:

- **3x HDMI Ports:** For connecting external displays. One HDMI (Alt. Mode) supports 4K@60Hz, while two HDMI (DisplayLink) support dual 4K@60Hz.
- **2x DisplayPort:** For connecting external displays. These are part of the DisplayLink group and support dual 4K@60Hz. Note: Only one of the HDMI and DP ports can be selected per DisplayLink group.

- **2x USB-C Ports (10Gbps):** High-speed data transfer.
- **3x USB-A Ports (5Gbps):** For connecting USB devices.
- **RJ45 Gigabit Ethernet:** Provides stable wired network performance.
- **SD/TF Card Slots:** For fast data transfer from memory cards (up to 104MB/s).
- **Audio/Mic Port:** For connecting headphones or microphones.
- **Host USB-C Port (100W PD):** Connects to your laptop and provides up to 100W charging power.
- **DC IN (130W):** Power input for the docking station.
- **Kensington Lock Slot:** For securing the device.



Image: Detailed diagram of the 15-in-1 port layout on the WAVLINK docking station.

## Driver Installation

For proper functionality, especially for multiple displays, the DisplayLink driver must be installed on your host device. Visit the official DisplayLink website ([synaptics.com](https://www.synaptics.com)) to download the correct driver version for your operating system (Windows or macOS).



Image: Visual guide for DisplayLink driver download and installation process.

Your browser does not support the video tag.

Video: Tutorial on how to download and install the DisplayLink Manager application for Mac M1/M2 MacBooks.

## Compatibility

The docking station is widely compatible with various operating systems and devices:

- **Supported OS:** Windows 11/10/8.1/8/7/XP/Vista, Mac OS 10.14-14.x and later, Chrome OS, Ubuntu, Android, Harmony OS.
- **Unsupported OS:** Unix systems, Linux, iOS, iPad operating systems.
- **Note:** HDMI (Alt. Mode) requires your laptop's Type-C port to support video output. Ensure your host's Type-C

port supports power delivery for charging functionality.



Image: Guide illustrating examples of supported and unsupported USB-C port functionalities on laptops.

## Operating Instructions

### Connecting Displays

The docking station allows for triple 4K@60Hz display connections. The HDMI (Alt. Mode) port provides a direct 4K@60Hz output, while the DisplayLink-6950 chipset supports dual 4K@60Hz displays via the other HDMI/DisplayPort combinations. Remember, only one port (HDMI or DisplayPort) can be used per DisplayLink group.



Image: Various triple display configurations for Mac and Windows laptops using the docking station.

### Supported Monitor Resolutions

Display Mode	HDMI/DP (Group 1)	HDMI/DP (Group 2)	HDMI (Alt Mode)
Single Display	3840x2160@60Hz	/	/
	/	3840x2160@60Hz	/
	/	/	3840x2160@60Hz
Dual Display	3840x2160@60Hz	3840x2160@60Hz	/
	3840x2160@60Hz	/	3840x2160@60Hz
	/	3840x2160@60Hz	3840x2160@60Hz
Triple Display	3840x2160@60Hz	3840x2160@60Hz	3840x2160@60Hz

Table: Supported monitor resolutions for single, dual, and triple display configurations.

### Power Delivery

Equipped with a powerful 130W power adapter, the host USB-C port can provide up to 100W charging power for compatible laptops. This ensures your laptop remains charged while connected, and also powers connected peripherals.



Image: Illustration of the 130W input power to the docking station and 100W output power to a connected laptop.

## Super-Speed Data Transfer

Enjoy quick file transfers with 3 USB-A 5Gbps and 2 USB-C 10Gbps ports, ideal for external hard drives and USB devices. The SD/TF card slots offer fast transfer speeds of up to 104MB/s, beneficial for photographers, designers, and filmmakers.

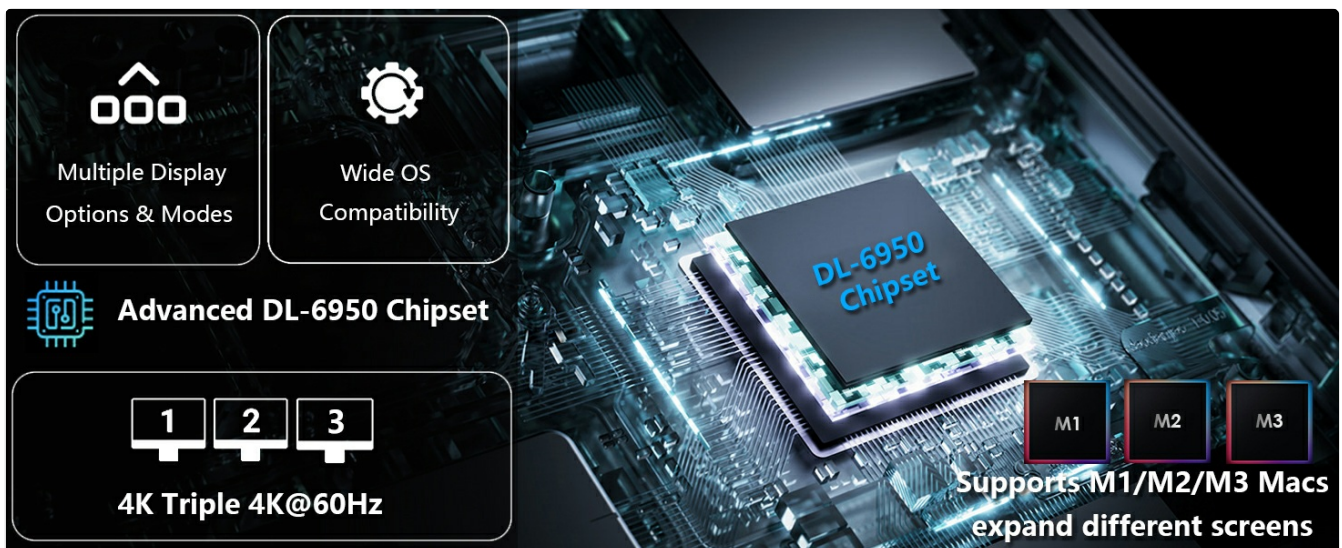


Image: Visual representation of high-speed data transfer via USB-A, USB-C, and SD/TF card slots.

## Maintenance

To ensure optimal performance and longevity of your WAVLINK docking station, keep it in a clean, dry environment. Avoid exposing it to extreme temperatures, humidity, or direct sunlight. Regularly check cable connections for secure fit. Clean the exterior with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.

## Troubleshooting

- **No Display Output:** Ensure the DisplayLink driver is correctly installed and enabled. Verify your laptop's USB-C port supports video output (Alt. Mode) for the corresponding HDMI port. Check all cable connections.
- **Charging Issues:** Confirm your laptop's USB-C port supports Power Delivery (PD) functionality. Ensure the 130W power adapter is securely connected to the docking station and a power outlet.
- **Slow Data Transfer:** Verify that your connected devices and cables support the advertised USB speeds (5Gbps or 10Gbps).



- **Driver/Firmware Updates:** If experiencing issues, check the WAVLINK official website ([wavlink.com](http://wavlink.com)) for the latest DisplayLink drivers and firmware updates.



Image: Example of customer support interaction for firmware updates.

## Specifications

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- **Product Dimensions:** 5.3 x 3.9 x 10.4 inches
- **Item Weight:** 3.34 pounds (1.52 Kilograms)
- **Item Model Number:** WL-UG69PD13 PROM
- **Brand:** WAVLINK
- **Hardware Interface:** 3.5mm Audio, DisplayPort, Ethernet, HDMI, USB Type C
- **Compatible Devices:** Dell, MacBook (M1/M2/M3/M4/Windows)
- **Total USB Ports:** 5 (2x USB-C 10Gbps, 3x USB-A 5Gbps)
- **Number of Ports:** 15
- **Total HDMI Ports:** 3
- **Wattage:** 130W (Power Adapter)
- **Input Voltage:** 20 Volts (DC)

## Support

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For further assistance, technical support, or firmware updates, please visit the official WAVLINK website or contact customer service:

- **Website:** [www.wavlink.com](http://www.wavlink.com)
- **Phone Support:** +1 8889730883 (UTC-5) Mon - Fri 9AM - 6PM
- **Amazon Message:** Feel free to contact us via Amazon Message.