UGREEN 15534

UGREEN Revodok Pro 210 Docking Station User Manual

Model: 15534 | Brand: UGREEN

Introduction

The UGREEN Revodok Pro 210 is a versatile 10-in-1 USB-C docking station designed to expand the connectivity of your laptop or compatible device. It provides multiple ports for display output, data transfer, power delivery, and network connectivity, enhancing your productivity and simplifying your workspace.



Image: The UGREEN Revodok Pro 210 Docking Station, showcasing its compact design and the array of ports it offers, including HDMI, USB-A, USB-C, Ethernet, and card reader slots, along with connecting cables and a memory card.

Safety Information

To ensure safe and optimal operation of your UGREEN Revodok Pro 210 Docking Station, please observe the following precautions:

- Keep the device away from water, fire, high temperatures, and corrosive environments.
- Do not attempt to disassemble, repair, or modify the device.
- Avoid dropping or subjecting the device to strong impacts.
- Use only compatible and certified power adapters and cables.
- Ensure proper ventilation to prevent overheating.
- Keep out of reach of children.

Package Contents

Verify that all items are present in your package:

- 1 x UGREEN Revodok Pro 210 Docking Station
- 1 x User Manual

Product Overview

The UGREEN Revodok Pro 210 features a comprehensive set of ports to meet diverse connectivity needs. Below is a diagram illustrating the port layout and their respective functions:



Image: A detailed diagram of the UGREEN Revodok Pro 210, labeling each port including USB-C PD (100W), HDMI 2 (8K@30Hz), HDMI 1 (4K@60Hz), SD/TF (104MB/s), Ethernet (1000Mbps), 2x USB-A 2.0 (480Mbps), USB-A 3.0 (5Gbps), and USB-C 3.0 (5Gbps).

Port Functions:

- **USB-C PD (Power Delivery) Port:** Supports up to 100W power input for pass-through charging of your host device (up to 85W output, 15W reserved for hub operation). This port does not support data transfer or video output.
- **HDMI 1 Port:** Supports video output up to 4K@60Hz.
- **HDMI 2 Port:** Supports video output up to 8K@30Hz (single display) or 4K@60Hz (dual display).
- **USB-C 3.0 Data Port:** Provides data transfer speeds up to 5Gbps. Does not support charging or video output.
- **USB-A 3.0 Data Port:** Provides data transfer speeds up to 5Gbps. Does not support charging or video output.
- **2 x USB-A 2.0 Data Ports:** Provides data transfer speeds up to 480Mbps. Does not support charging or video

output.

- **RJ45 Gigabit Ethernet Port:** Provides stable wired network connectivity up to 1000Mbps.
- **SD/TF Card Reader Slots:** Supports simultaneous reading and writing for SD and Micro SD cards at speeds up to 104MB/s.

Setup

Follow these steps to set up your UGREEN Revodok Pro 210 Docking Station:

1. **Connect to Host Device:** Plug the integrated USB-C cable from the docking station into a compatible USB-C port on your laptop or device.

   Important Note:
   For video output functionality, your host device's USB-C port must support DisplayPort Alternate Mode (DP Alt Mode) or Thunderbolt 3/4. Not all USB-C ports support video output.



Image: A table detailing DisplayPort (DP) versions (DP1.4, DP1.2) and their maximum supported resolutions for HDMI 1 and HDMI 2 on both Windows and macOS operating systems, highlighting differences based on DP version.

2. **Connect Power (Optional but Recommended):** For stable operation and charging your laptop, connect a USB-C power adapter (up to 100W, not included) to the USB-C PD port on the docking station.

Image: An illustration demonstrating the power delivery capability, showing a 100W input from a wall charger to the docking station, which then provides an 85W output to charge a connected laptop.

3. **Connect Displays:**
   - For a single 8K@30Hz display, connect your monitor to the **HDMI 2** port.
   - For dual 4K@60Hz displays, connect your primary monitor to **HDMI 1** and your secondary monitor to **HDMI 2**.



Image: Visual representation of connecting a single 8K@30Hz monitor or dual 4K@60Hz monitors to a laptop via the UGREEN Revodok Pro 210 docking station.

macOS Limitation:
Due to macOS limitations, all external displays connected to a MacBook via this docking station will display the same content (mirror mode).

Image: A comparison of multiple display modes available on Windows (extended, mirrored) versus macOS (mirrored only) when using the docking station.

4. **Connect Peripherals:** Plug your USB devices (keyboard, mouse, flash drives, etc.) into the available USB-A 3.0, USB-A 2.0, or USB-C 3.0 data ports.
5. **Connect to Network:** For a stable wired internet connection, plug an Ethernet cable into the RJ45 Gigabit Ethernet port.
6. **Insert Memory Cards:** Insert your SD or TF cards into the corresponding slots for data access.

Operating Instructions

Once set up, the docking station operates automatically. Here are key functionalities:

- **Display Extension/Mirroring:** Your operating system should automatically detect connected displays. Adjust display settings (resolution, arrangement, mirror/extend mode) through your computer's display settings. Remember macOS limitations for extended displays.
- **High-Speed Data Transfer:** Utilize the USB-C 3.0 and USB-A 3.0 ports for transferring large files quickly (up to 5Gbps). The USB-A 2.0 ports are suitable for keyboards, mice, and other lower-bandwidth devices.

Image: A visual representation highlighting the 5Gbps ultra-fast data transfer capability of the USB-A 3.0 and USB-C 3.0 ports on the docking station, with data flowing to and from connected devices.

- **Power Delivery:** If a power adapter is connected to the PD port, your laptop will receive power through the docking station, eliminating the need for a separate charger.
- **Stable Network:** The Gigabit Ethernet port provides a reliable and fast wired internet connection, ideal for online gaming, streaming, and large file downloads.

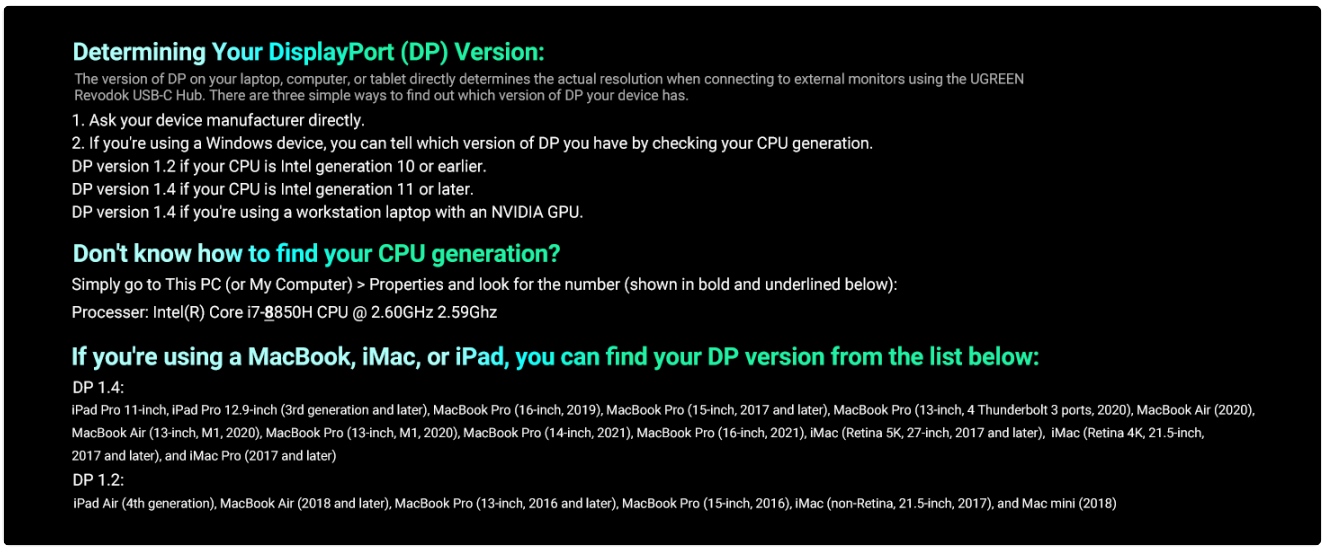


Image: A graphic emphasizing the 1000Mbps ultra-fast Ethernet port, showing a network cable connected to the docking station with data flow indicators.

- **Card Reading:** Access data from your SD and TF cards directly through the docking station's integrated card reader.

Maintenance

Proper care and maintenance will extend the lifespan of your docking station:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the device. Avoid using liquid cleaners or aerosols.
- **Storage:** Store the device in a cool, dry place when not in use.
- **Handling:** Do not bend or pull the integrated USB-C cable excessively. Avoid placing heavy objects on the docking station.
- **Heat Dissipation:** The aluminum alloy casing is designed for heat dissipation. Ensure the device is placed on a flat surface with adequate airflow.



Image: The UGREEN Revodok Pro 210 docking station resting on a rocky surface, illustrating its durable aluminum alloy casing designed for effective heat dissipation.

Troubleshooting

If you encounter issues with your docking station, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No display output or flickering screen.	Host USB-C port does not support DP Alt Mode. Incorrect cable connection. Monitor input not selected correctly. Driver issues.	Ensure your laptop's USB-C port supports video output (Thunderbolt 3/4 or DP Alt Mode). Check that HDMI cables are securely connected to both the docking station and the monitor. Select the correct HDMI input on your monitor. Update your graphics drivers on your computer. Try a different HDMI cable.
Slow data transfer speeds.	Device connected to USB 2.0 port. 2.4GHz wireless interference.	Ensure high-speed devices are connected to USB 3.0 (5Gbps) ports. If using 2.4GHz wireless devices (e.g., mouse, keyboard), connect them to the USB 2.0 ports to avoid interference with USB 3.0 data transfer.
Laptop not charging.	Power adapter not connected or insufficient wattage. Host USB-C port does not support PD.	Connect a compatible USB-C PD power adapter (100W recommended) to the docking station's PD port. Ensure your laptop's USB-C port supports Power Delivery input.
Ethernet not working.	Cable issue or network settings.	Check the Ethernet cable connection. Verify your computer's network settings. Try restarting your router/modem.

Specifications

Feature	Detail
Brand	UGREEN

Feature	Detail
Model Number	15534
Product Dimensions	4.49 x 1.75 x 0.63 inches
Item Weight	6.1 ounces
Color	grey
HDMI 1 Output	Up to 4K@60Hz
HDMI 2 Output	Up to 8K@30Hz (Single), 4K@60Hz (Dual)
USB-C PD Port	100W Power Delivery (85W pass-through)
USB-C Data Port	5Gbps
USB-A 3.0 Data Port	5Gbps
USB-A 2.0 Data Ports	2 x 480Mbps
Ethernet Port	1000Mbps Gigabit Ethernet
Card Reader	SD/TF (104MB/s)
Operating System Compatibility	Chrome OS, Windows 10, Windows 7, macOS, iPadOS

Warranty and Support

UGREEN products come with a standard warranty. For detailed warranty information, product support, or technical assistance, please visit the official UGREEN website or contact their customer service. Keep your purchase receipt for warranty claims.
Official UGREEN Website: www.ugreen.com

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question