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> [UGREEN 140W Nexode 3-Port USB-C Charger \(Model 90322\) Instruction Manual](#)

UGREEN 90322

UGREEN 140W Nexode 3-Port USB-C Charger (Model 90322) Instruction Manual

Model: 90322 | Brand: UGREEN

1. INTRODUCTION

Thank you for choosing the UGREEN 140W Nexode 3-Port USB-C Charger. This device is designed to provide efficient and fast charging for a wide range of electronic devices, including laptops, tablets, and smartphones. Utilizing advanced GaN II technology, it offers high power output in a compact form factor. Please read this manual carefully before use to ensure proper operation and to maximize the lifespan of your product.

2. SAFETY INFORMATION

- Do not expose the charger to liquids, moisture, or extreme temperatures.
- Avoid dropping or subjecting the charger to strong impacts.
- Do not disassemble, modify, or attempt to repair the charger. This will void the warranty and may cause damage or injury.
- Ensure the charger is used in a well-ventilated area.
- Use only compatible cables and devices.
- Unplug the charger during lightning storms or when unused for extended periods.
- Keep out of reach of children.

3. PACKAGE CONTENTS

The UGREEN 140W Nexode 3-Port USB-C Charger package typically includes:

- UGREEN 140W Nexode 3-Port USB-C Charger (Model 90322)
- USB-C to USB-C Charging Cable (may vary by region/bundle)
- User Manual

4. PRODUCT OVERVIEW

The UGREEN 140W Nexode charger features three charging ports and incorporates advanced GaN II technology for efficient power delivery. It is designed to be compact and portable while offering high wattage output.



Image: The UGREEN 140W Nexode 3-Port USB-C Charger, showcasing its compact design and multiple ports.

4.1 Ports and Indicators

- **USB-C1 Port:** Primary high-power output, supporting up to 140W.
- **USB-C2 Port:** Secondary USB-C output.
- **USB-A Port:** Standard USB-A output.
- **LED Indicator:** Illuminates when the charger is connected to power.

140W Nexode 3 Ports USB C Charger

Designed for the MacBook Family



Image: Close-up view of the UGREEN 140W Nexode charger highlighting its three output ports (2x USB-C, 1x USB-A).

5. SETUP

Setting up your UGREEN 140W Nexode charger is straightforward:

1. **Connect to Power:** Plug the charger into a standard wall outlet. The LED indicator will light up, confirming power connection.
2. **Connect Device:** Use a compatible charging cable (USB-C to USB-C, USB-C to Lightning, or USB-A to device-specific connector) to connect your electronic device to one of the charger's output ports.
3. **Begin Charging:** Your device should automatically begin charging. The charger's intelligent power distribution system will optimize the output for connected devices.

Fast Charging for 3 Devices

3



Image: The UGREEN 140W Nexode charger connected to a wall outlet, simultaneously charging a laptop, tablet, and smartphone.

6. OPERATING INSTRUCTIONS

6.1 Power Distribution

The UGREEN 140W Nexode charger features a Power Dispenser System that intelligently adjusts power output based on the

number and type of connected devices. This ensures optimal charging speed and protects battery life.

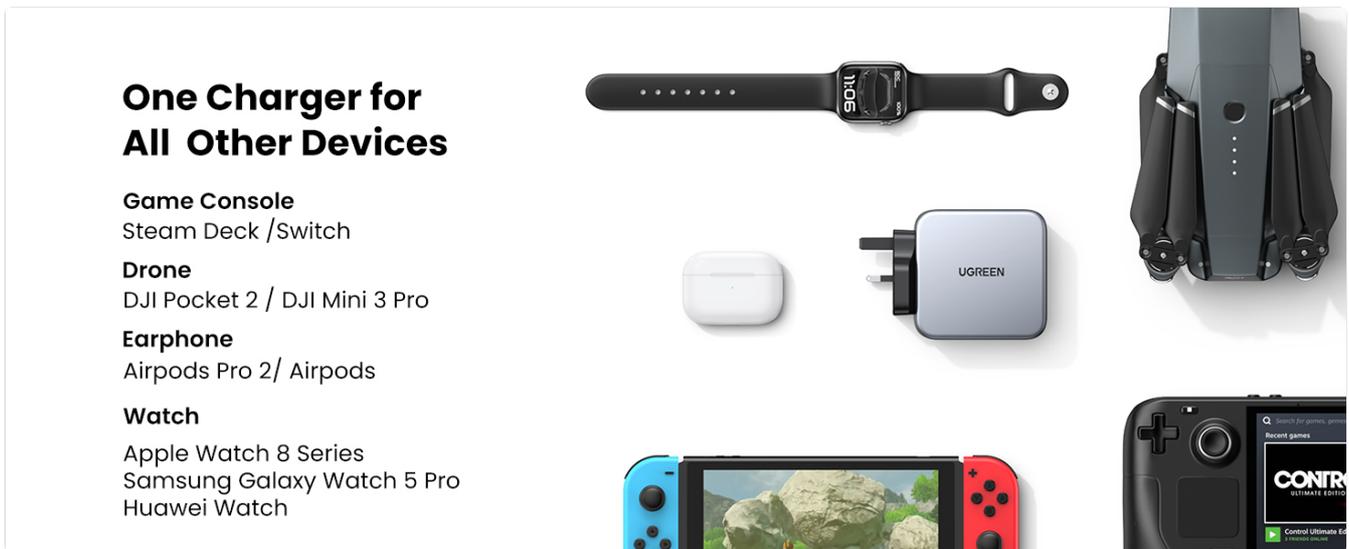


Image: Diagram illustrating power distribution when a single device is connected, showing maximum output for a MacBook Pro 16 inch (140W Max).

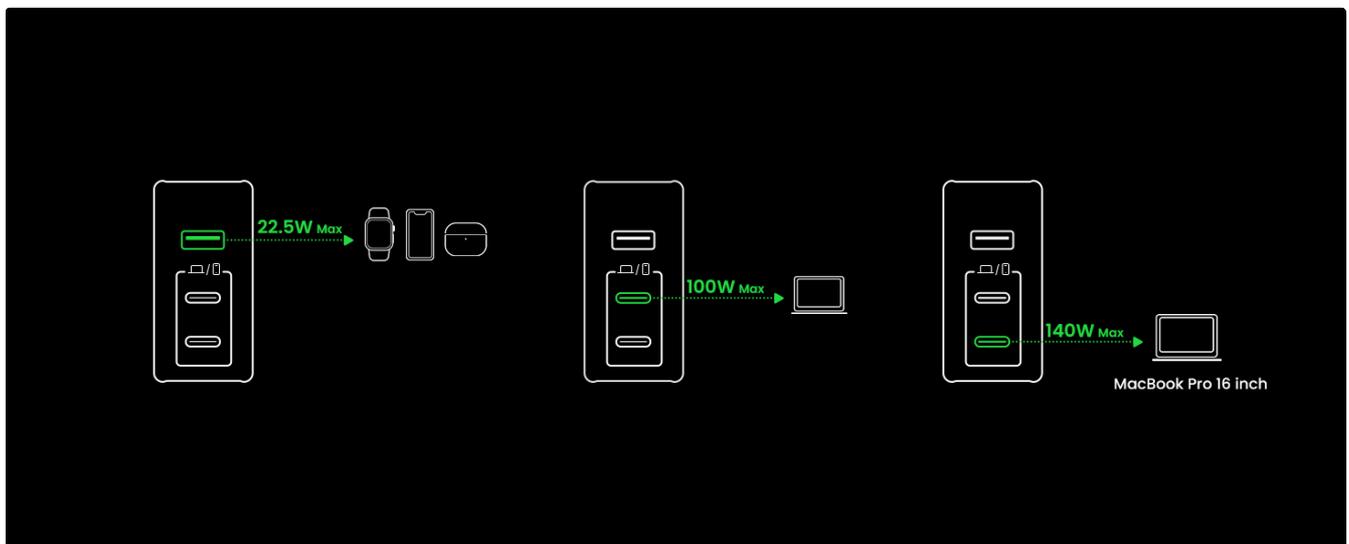


Image: Diagram illustrating power distribution when multiple devices are connected, showing how power is dynamically allocated across ports.

6.2 Fast Charging Capabilities

This charger supports various fast charging protocols, including PD 3.1, allowing for rapid charging of compatible devices. For example, a MacBook Pro 16" can reach 56% charge in approximately 30 minutes when connected to the 140W USB-C port.



Image: A UGREEN 140W Nexode charger connected to a MacBook Pro 16 inch, demonstrating PD 3.1 fast charging capabilities.

6.3 Charging Multiple Devices

The charger can simultaneously charge up to three devices. When charging multiple devices, the total 140W output is shared intelligently among the ports. For optimal performance, refer to the power distribution diagrams or the specifications section.

Fast Charging for 2 Laptops Simultaneously



30Mins

Power up to **56%**



Image: Two laptops being charged simultaneously by the UGREEN 140W Nexode charger, illustrating its multi-device charging capability.

7. CHARGING COMPATIBILITY

The UGREEN 140W Nexode charger is compatible with a wide range of devices, including but not limited to:

- **Laptops:** MacBook Pro 16" (140W/100W), MacBook Pro 13"/14" (65W), Dell XPS, Lenovo ThinkPad series, Samsung Chromebook 4.
- **Tablets:** iPad Pro/Air/Mini.
- **Smartphones:** iPhone 14-8 Series (30W), Samsung Galaxy S23 Ultra/S23 Plus/Steam Deck (45W), Galaxy Series (25W), Google Pixel 7 Pro/6/5.
- **Other Devices:** Game consoles (Steam Deck/Switch), Drones (DJI Pocket 2/DJI Mini 3 Pro), Earphones (Airpods Pro 2/Airpods), Smartwatches (Apple Watch 8 Series, Samsung Galaxy Watch 5 Pro, Huawei Watch).

140W/100W
MacBook Pro 16"

65W
MacBook Pro 13"/ 14"

45W
Samsung S23 Ultra
/S23 Plus/Steam Deck

30W
iPhone Series

25W
Galaxy Series

**Suitable For
Most Devices ...**

Image: Visual representation of various devices compatible with the UGREEN 140W Nexode charger and their typical charging wattages.

8. MAINTENANCE

To ensure the longevity and optimal performance of your charger:

- **Cleaning:** Disconnect the charger from the power outlet and all devices before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or aerosols.
- **Storage:** Store the charger in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid bending or twisting charging cables excessively, as this can damage the internal wires.

9. TROUBLESHOOTING

9.1 Device Not Charging

- **Check Power Connection:** Ensure the charger is securely plugged into a working wall outlet. The LED indicator should be lit.
- **Check Cable:** Verify that the charging cable is properly connected to both the charger and your device. Try using a different cable to rule out a faulty cable.
- **Device Compatibility:** Confirm that your device is compatible with USB-C or USB-A charging and that the power requirements are within the charger's capabilities.
- **Restart Device:** Sometimes, restarting your device can resolve charging issues.

9.2 Slow Charging

- **Cable Quality:** Ensure you are using a high-quality cable that supports fast charging (e.g., a 240W PD cable for maximum laptop charging).
- **Multiple Devices:** When multiple devices are connected, the total power output is shared. Disconnect other devices to allow a single device to receive maximum power.
- **Device Support:** Confirm your device supports fast charging protocols (e.g., Power Delivery) and is connected to the appropriate port (e.g., USB-C1 for 140W).

9.3 Overheating

- **Ventilation:** Ensure the charger is in a well-ventilated area and not covered.
- **Load:** High-power charging can generate heat. If the charger feels excessively hot, disconnect it and allow it to cool down before resuming use. If the issue persists, contact support.

10. SPECIFICATIONS

Feature	Specification
Brand	UGREEN
Model Number	90322
Wattage	140 watts
Number of Ports	3 (2x USB-C, 1x USB-A)
Input Voltage	240 Volts
Amperage	3 Amps
Special Features	Fast Charging, GaN II Technology
Material Type	Aluminium
Mounting Type	Wall Mount

Package Dimensions	18.2 x 12 x 5.8 cm
Item Weight	500 g

11. WARRANTY AND SUPPORT

UGREEN products come with a standard warranty. For detailed warranty information, please refer to the warranty card included with your product or visit the official UGREEN website. If you encounter any issues or have questions regarding your UGREEN 140W Nexode 3-Port USB-C Charger, please contact UGREEN customer support through their official channels.

UGREEN Official Website: www.ugreen.com

12. PRODUCT VIDEOS

12.1 UGREEN 140W Nexode Charger Overview

Your browser does not support the video tag.

Video: A comprehensive overview of the UGREEN 140W Nexode 3-Port USB-C Charger, demonstrating its features and usage.

(Duration: 3:14)

12.2 Fast Charging Demonstration

Your browser does not support the video tag.

Video: A short demonstration showcasing the fast charging capabilities of the UGREEN 140W Nexode charger. (Duration: 0:46)