

UGREEN X767

UGREEN 65W GaN Charging Station User Manual

Model: X767

Brand: UGREEN

1. INTRODUCTION

Thank you for choosing the UGREEN 65W GaN Charging Station. This manual provides essential information for the safe and efficient use of your device. Please read it thoroughly before operation and retain it for future reference.

2. PACKAGE CONTENTS

- UGREEN 65W GaN Charging Station (Model X767)
- Power Cable
- User Manual

3. PRODUCT OVERVIEW

The UGREEN 65W GaN Charging Station is a compact and powerful device designed to charge multiple electronic devices simultaneously. It features GaN (Gallium Nitride) technology for high efficiency and a smaller form factor.



Image 3.1: UGREEN 65W GaN Charging Station with its detachable power cable.

3.1 Port Layout and Power Output

The charging station is equipped with five charging ports: four USB-C ports and one USB-A port. The total maximum power output is 65W.

5-Port Charging Station

4×USB-C 1×USB-A



USB-A

20W Max



USB-C2/3/4

20W Max



USB-C1

45W Max

Image 3.2: Detailed view of the charging station's 5 ports and their maximum individual power outputs.

- **USB-C1:** Up to 45W Max output
- **USB-C2/3/4:** Up to 20W Max output each
- **USB-A:** Up to 20W Max output

3.2 Design and Portability

The charging station features a compact design, making it suitable for desk use and travel. It weighs approximately 272g and has a silicone anti-slip pad on the base for stability.

One for All

Power for Laptops/ Tablets/ Phones/ Others



iPhone series



Galaxy series



iPad Air/Pro/Mini series



MacBook Pro/Air series



ThinkPad series



Chromebook series



Headphones



Watch



Switch



Image 3.3: The compact size of the charging station, demonstrating its portability and space-saving design compared to multiple individual chargers.



Image 3.4: Key features including the 2-meter power cable, 65W total output, metallic paint finish, and silicone anti-slip pad.

4. SETUP

1. **Unpack:** Carefully remove the charging station and all accessories from the packaging.
2. **Connect Power:** Insert the provided power cable into the AC input port on the charging station, then plug the other end into a standard wall outlet (AC 100-240V).
3. **Placement:** Place the charging station on a stable, flat surface, ensuring adequate ventilation around

the device.

5. OPERATING INSTRUCTIONS

5.1 Connecting Devices

To charge your devices, connect them to the appropriate USB-C or USB-A ports on the charging station using compatible charging cables. The station will automatically detect your device and deliver the optimal charging current.



Image 5.1: Example of five devices charging simultaneously from the station.

5.2 Power Distribution

The charging station intelligently distributes its total 65W power output across the connected devices. The power output per port may vary depending on the number and type of devices connected. USB-C1 is designated for higher power delivery, up to 45W, ideal for laptops.



Image 5.2: Example of 2-port 65W fast charging, demonstrating charging a MacBook Air and a smartphone.

Single Port Output:

Total Output

Notes:

1. Maximum total power output: 65W
2. See user manual for detailed power distribution guidelines

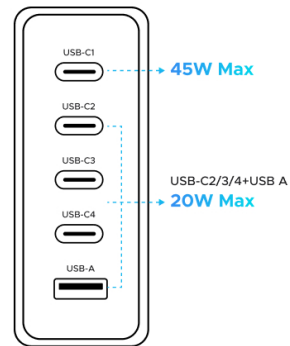


Image 5.3: Maximum power output when only one port is actively charging.

Dual Port Output:

Teamwork

Do sharing and discussion without limits.



Image 5.4: Power distribution when two ports are actively charging.

Total Output:

65W
Output

2M Cable

Silicone Anti-slip Pad

Metallic Paint Material

4 **4×USB-C**

1 **1×USB-A**

Image 5.5: Overall power distribution when multiple devices are connected, with USB-C1 prioritizing 45W and the remaining ports sharing 20W.

Note: The maximum total power output is 65W. For optimal charging, especially for high-power devices, ensure that USB-C1 is used for primary devices like laptops.

6. SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety guidelines:

- Do not expose the device to water, moisture, or extreme temperatures.
- Avoid dropping, impacting, or disassembling the charging station.
- Use only the provided power cable and compatible charging cables.
- Keep out of reach of children.
- Unplug the device during lightning storms or when unused for long periods.

6.1 Built-in Protections

The UGREEN 65W GaN Charging Station incorporates multiple safety features to protect your devices and the charger itself:

Compact Size and Portable



Image 6.1: GaN technology and integrated safety protections.

- **Over-voltage protection:** Safeguards against excessive voltage input.
- **Overheating protection:** Prevents the device from reaching unsafe temperatures.
- **Over-current protection:** Protects against excessive current flow.
- **Short-circuit protection:** Automatically shuts down in case of a short circuit.

7. SPECIFICATIONS

Feature	Description
Model Number	X767
Brand	UGREEN
Total Power Output	65W Max
Ports	4 x USB-C, 1 x USB-A
USB-C1 Output	45W Max
USB-C2/3/4 Output	20W Max (each)
USB-A Output	20W Max
Input Voltage	AC 100-240V
Technology	GaN (Gallium Nitride)
Item Weight	13.1 ounces (approx. 371g)
Dimensions	5.91 x 3.94 x 2.24 inches (approx. 15 x 10 x 5.7 cm)
Power Source Type	Corded Electric

7.1 Compatibility

The UGREEN 65W GaN Charging Station is broadly compatible with a wide range of USB-C and USB-A powered devices, including but not limited to:



Thermal Guard Tech

800+

Real-time temperature
monitoring



Over-voltage
protection



Overheating
protection



Over-current
protection



Short-circuit
protection

Image 7.1: Broad compatibility with various electronic devices.

- iPhone series (e.g., 17/16/15)
- Galaxy series (e.g., S25/S24)
- Pixel series (e.g., 10/9)
- iPad Pro/Air/Mini series
- MacBook Pro/Air series
- ThinkPad series
- Chromebook series

- Headphones, Smartwatches, Nintendo Switch, and other USB-powered devices.

8. TROUBLESHOOTING

- **Device not charging:**
 - Ensure the charging station is properly plugged into a live power outlet.
 - Verify that the charging cable is securely connected to both the station and your device.
 - Try a different charging cable or port.
 - Confirm your device is compatible and not experiencing an internal issue.
- **Slow charging:**
 - Check if your device supports fast charging and if the cable is rated for fast charging.
 - Refer to the power distribution diagrams (Section 5.2) to understand how power is shared among multiple devices. Connecting many devices simultaneously may reduce individual port output.
 - For laptops or other high-power devices, use the USB-C1 port for optimal charging speed.
- **Charging station feels warm:**
 - It is normal for the charging station to become warm during operation, especially when charging multiple devices at high power.
 - If it becomes excessively hot, disconnect all devices and the power cable, and allow it to cool down. Ensure it is placed in a well-ventilated area.

9. MAINTENANCE






- **Cleaning:** Disconnect the charging station from power and all devices before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or aerosols.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures when not in use.

10. WARRANTY AND SUPPORT

UGREEN products are designed and manufactured to high-quality standards. This product is covered by a limited warranty from the date of purchase. For specific warranty terms and conditions, please refer to the warranty card included in your package or visit the official UGREEN website.

For technical support or customer service, please contact UGREEN Group Limited directly through their official channels or the retailer from whom you purchased the product.

Manufacturer: Ugreen Group Limited

 <p>UGREEN Fast Charger User Manual • (Chinese only) • Warranty card • (Chinese only) • Accessories</p>	<p>UGREEN 65W 3-Port GaN Fast Charger User Manual</p> <p>Comprehensive user manual for the UGREEN 65W 3-Port GaN Fast Charger, detailing package contents, how to use, power distribution, specifications, notes, warranty, and compliance information.</p>
 <p>UGREEN UGREEN USB-C Docking Station with GaN Fast Charger Model: U710</p>	<p>UGREEN USB-C Docking Station with GaN Fast Charger (Model: U710) User Guide</p> <p>User guide for the UGREEN USB-C Docking Station with GaN Fast Charger, Model U710. This guide covers connection, resolution and display settings, frequently asked questions about display, charging, data transmission, audio, and compatibility, as well as safety notices.</p>
 <p>UGREEN UGREEN USB-C Docking Station with GaN Fast Charger Model: CM555</p>	<p>UGREEN CM555 USB-C Docking Station with GaN Fast Charger User Guide</p> <p>Comprehensive user guide for the UGREEN CM555 USB-C Docking Station with GaN Fast Charger, covering driver installation, display settings for Windows and macOS, troubleshooting common issues, charging capabilities, and after-sales support.</p>
 <p>UGREEN UGREEN USB-C Docking Station with GaN Fast Charger Model: U710</p>	<p>UGREEN USB-C Docking Station with GaN Fast Charger (Model U710) User Guide</p> <p>Comprehensive user guide for the UGREEN U710 USB-C Docking Station with GaN Fast Charger, detailing connection, display settings, resolution support, charging capabilities, data transmission, audio functions, compatibility, safety precautions, and after-sales service.</p>
	<p>UGREEN GaN Fast Charger 100W CD226 User Manual</p> <p>User manual for the UGREEN GaN Fast Charger 100W, model CD226. Includes package contents, charging specifications, safety information, WEEE information, warranty details, and FCC statement.</p>
	<p>UGREEN GaN Fast Charger 100W CD226 User Manual</p> <p>User manual for the UGREEN GaN Fast Charger 100W, model CD226. Provides instructions on usage, safety precautions, package contents, and warranty information.</p>