

UGREEN CD361

UGREEN CD361 UNO 65W 3-Port GaN USB-C Charger Instruction Manual

Model: CD361 | Brand: UGREEN

1. INTRODUCTION

The UGREEN CD361 UNO 65W 3-Port GaN USB-C Charger is a compact power adapter designed for efficient charging of multiple devices. Utilizing GaN (Gallium Nitride) technology, it offers high power output in a small form factor. This charger features two USB-C ports and one USB-A port, allowing for simultaneous charging of up to three devices. An integrated LED display provides real-time charging status information.

Key Features:

- **65W Power Delivery:** Supports fast charging protocols, capable of charging compatible laptops and smartphones rapidly.
- **3-Port Design:** Includes two USB-C ports and one USB-A port for versatile connectivity.
- **GaN Technology:** Enables a compact design with high power efficiency and reduced heat generation.
- **LED Display:** Provides visual feedback on the charging status.
- **Multi-Safety System:** Incorporates protection against short circuit, overvoltage, overheating, and overcurrent.
- **Protective Pin Covers:** Features 'Uno-Shoe' pin covers for enhanced portability and protection of the charger pins.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- 1 x UGREEN CD361 UNO 65W 3-Port GaN USB-C Charger
- 1 x User Manual

3. PRODUCT OVERVIEW



Figure 3.1: UGREEN CD361 UNO 65W 3-Port GaN USB-C Charger. This image shows the compact, robot-like design of the charger with its three charging ports visible at the top and the LED display on the front.

Show Details

تفاصيل



Figure 3.2: Detailed views of the UGREEN CD361 charger's ports (2 USB-C, 1 USB-A), 65W GaN technology, and the protective 'Uno-Shoe' pin covers. This image highlights the input/output interfaces and the safety features.

Component Identification:

- **USB-C1 Port:** Primary USB-C output, supports up to 65W.
- **USB-C2 Port:** Secondary USB-C output, supports up to 30W.
- **USB-A Port:** Standard USB-A output, supports up to 22.5W.
- **LED Display:** Front-facing screen indicating charging status.
- **Power Pins:** Standard UK plug pins, protected by 'Uno-Shoe' covers.

4. SETUP AND CONNECTION

1. **Remove Pin Covers:** Gently remove the 'Uno-Shoe' protective covers from the charger's power pins.
2. **Connect to Power Outlet:** Insert the charger firmly into a standard wall power outlet. The LED display will illuminate when connected.
3. **Connect Devices:** Use appropriate USB charging cables (not included) to connect your devices to the USB-C or USB-A ports on the charger.



Figure 4.1: UGREEN CD361 charger connected to a gaming console, illustrating how to connect a device for charging.

5. OPERATING INSTRUCTIONS

5.1 Charging Devices

- **Single Device Charging:** Connect your device to any available port. The charger will automatically detect the device and deliver optimal power. For maximum speed, use USB-C1 for devices requiring up to 65W (e.g., MacBook Air M2).
- **Multiple Device Charging:** Connect up to three devices simultaneously. The charger's intelligent power distribution system will allocate power across the connected ports. For example, when charging three devices, the power distribution might be 45W (USB-C1) + 7.5W (USB-C2) + 7.5W (USB-A).

65W Robot charger

شاحن روبوت 65 واط

charge 3 devices simultaneously

شحن 3 أجهزة في وقت واحد



3-IN-1



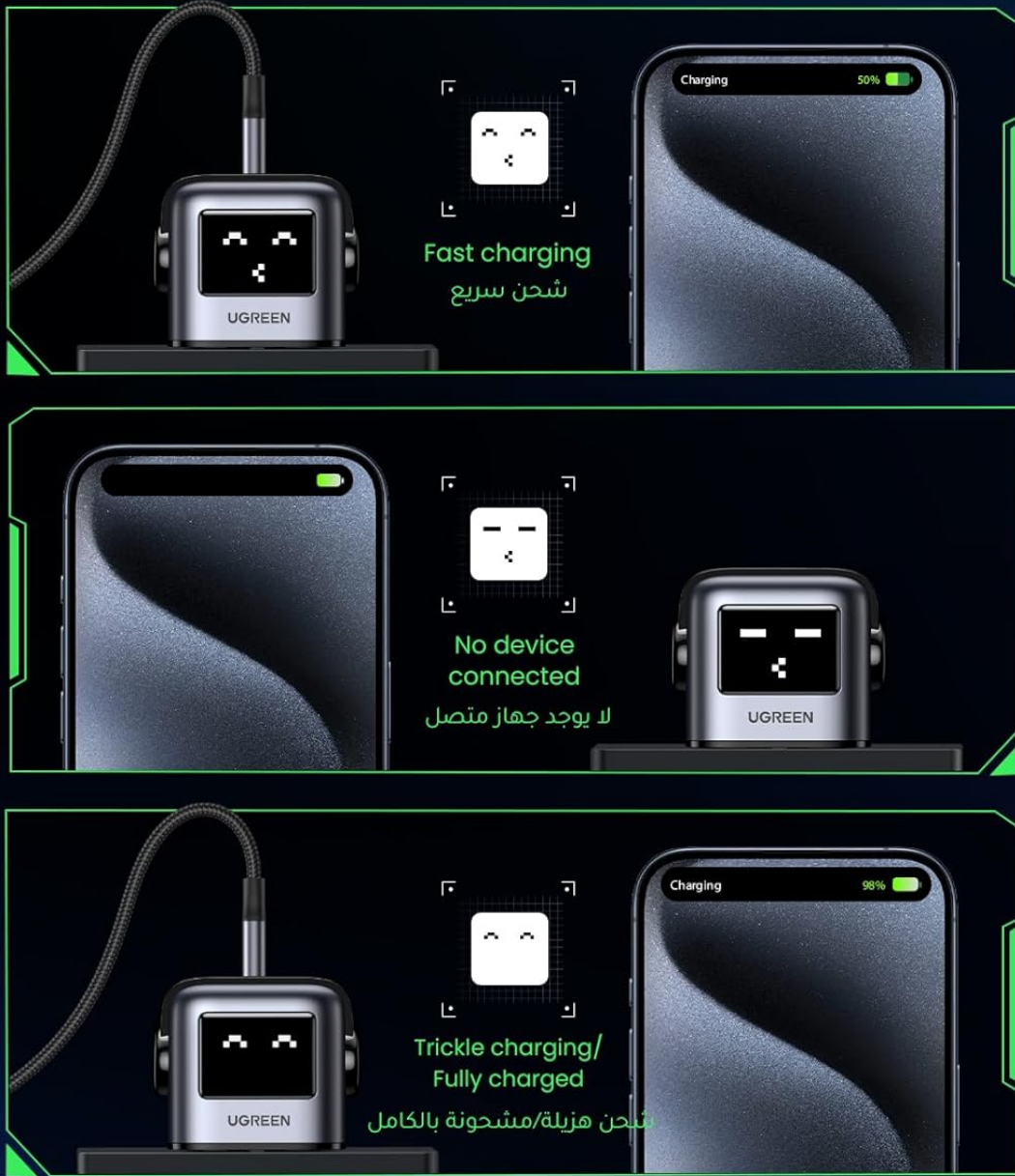
Figure 5.1: UGREEN CD361 charger simultaneously charging three devices, demonstrating its multi-port capability.

5.2 LED Display Indicators

The LED display on the front of the charger provides visual cues regarding its operational status:

LED Display

عرض LED



*Don't support magnetic wireless charging
لا تدعم الشحن اللاسلكي المغناطيسي*

Figure 5.2: Visual representation of the UGREEN CD361 charger's LED display showing different charging statuses: fast charging, no device connected, and trickle charging/fully charged.

- **Fast Charging:** Indicated by a specific icon or animation, signifying high-speed power delivery.
- **No Device Connected:** Display shows an icon indicating no active charging.
- **Trickle Charging / Fully Charged:** Display indicates a slower charge rate or that the connected device has reached full capacity.
- **Note:** The LED display only lights up when the charger is connected to a power source.

6. SAFETY INFORMATION

The UGREEN CD361 charger is equipped with a built-in GaNInfinity chip and multiple safety features to protect your devices and the charger itself:

- **Overcurrent Protection:** Prevents damage from excessive current flow.
- **Overvoltage Protection:** Safeguards against voltage spikes.
- **Overheating Protection:** Monitors and regulates internal temperature to prevent overheating.
- **Short Circuit Protection:** Automatically cuts off power in case of a short circuit.

Important Note:

- This charger does not support magnetic wireless charging.
- Do not expose the charger to liquids or extreme temperatures.
- Avoid disassembling or modifying the charger.

7. SPECIFICATIONS

Feature	Detail
Model Number	CD361 (Item model number: 25686)
Product Dimensions	6.4 x 5.5 x 6.8 cm
Item Weight	181 Grams
Input Voltage	240 Volts
Output Voltage	120.0 Volts (Max)
Total Power Outlets	3 (2x USB-C, 1x USB-A)
Plug Type	Type G (UK Standard)
Technology	GaNFast™ Technology
Manufacturer	UGREEN GROUP LIMITED
Country of Origin	China

8. TROUBLESHOOTING

If you encounter issues with your UGREEN CD361 charger, please refer to the following common solutions:

- **Charger not powering on:** Ensure the charger is securely plugged into a live wall outlet. Try a different outlet.
- **Device not charging:** Verify that the charging cable is properly connected to both the charger and your device. Test with a different cable or device to rule out cable or device issues.
- **Slow charging:** Ensure your device supports fast charging and that you are using a compatible cable. When multiple devices are connected, the power output per port may be reduced. Disconnect other devices to test single-port performance.
- **LED display not working:** The LED display only activates when the charger is plugged into a power source. If it's plugged in and still not working, contact customer support.

9. MAINTENANCE

To ensure the longevity and optimal performance of your UGREEN CD361 charger, follow these maintenance guidelines:

- **Cleaning:** Disconnect the charger from the power outlet before cleaning. Use a dry, soft cloth to wipe the surface. Avoid using liquid cleaners or abrasive materials.
- **Storage:** Store the charger in a cool, dry place away from direct sunlight and moisture when not in use. Reattach the 'Uno-Shoe' protective covers to the pins for safe storage and travel.
- **Handling:** Avoid dropping the charger or subjecting it to strong impacts.

10. WARRANTY AND SUPPORT

Your UGREEN CD361 UNO 65W 3-Port GaN USB-C Charger comes with a **24-month warranty** from the date of purchase. This warranty covers manufacturing defects and ensures reliable operation under normal use.

For technical assistance, troubleshooting, or warranty claims, please contact UGREEN Customer Service. We offer **24-hour customer service** and **lifetime technical support**.

Contact Information: Please refer to the contact details provided on the UGREEN official website or your purchase documentation.