

LDNIO A4808Q

LDNIO 65W 4-Port USB C Charger with LED Display (Model A4808Q)

Instruction Manual

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your LDNIO 65W 4-Port USB C Charger, Model A4808Q. Please read this manual thoroughly before using the product and retain it for future reference.

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 may void the warranty and pose safety risks.
- Use only compatible cables that support fast charging speeds for optimal performance and safety.
- Ensure proper ventilation around the charger during use.
- Unplug the charger from the power outlet when not in use or during electrical storms.

3. WHAT'S IN THE BOX

- 1 x LDNIO 65W 4-Port USB C Charging Station (Model A4808Q)
- 1 x 5ft Extension Power Cable

4. PRODUCT OVERVIEW

The LDNIO 65W 4-Port USB C Charger is designed to provide efficient and fast charging for multiple devices simultaneously. It features an LED display to show real-time charging information and multiple

safety protections.



Image: The LDNIO 65W 4-Port USB C Charger connected to a laptop, tablet, and smartphone, demonstrating its multi-device charging capability.

4.1 Key Features

- **4-Port Charging:** Two USB-C ports and two USB-A ports.
- **65W Total Output:** Delivers up to 65W of power for fast charging compatible devices.
- **LED Display:** Shows real-time voltage and amperage for connected devices.
- **Multiple Fast Charging Protocols:** Supports Power Delivery 3.0 (PD3.0), Quick Charge 4+ (QC4.0), and PPS.
- **Safety Protections:** Includes over-power, over-voltage, over-charge, and over-temperature

protection.

Multiple Fast Charging Protocols

Support Android and ios devices



USB-C1

PD3.0 65W

5V/3A, 9V/3A,
12V/3A, 15V/3A
20V/3.25A,
65W Max.(PPS/
AFC/FCP Support)

USB-C2

PD3.0 65W

5V/3A, 9V/3A,
12V/3A, 15V/3A
20V/3.25A,
65W Max.(PPS/
AFC/FCP Support)

USB-A1

QC4.0 30W

5V/3A, 9V/3A, 12V
/2.5A, (30W MAX)
(FCP/SCP/AFC
Support)

USB-A2

QC4.0 30W

5V/3A, 9V/3A, 12V
/2.5A, (30W MAX)
(FCP/SCP/AFC
Support)

Image: A detailed view of the charger's ports, showing the power delivery capabilities for each: C1/PD3.0/65W, C2/PD3.0/20W, A2/QC3.0/30W, A1/QC3.0/30W.

Charge Safety



Over-Power
Protection



Over-Voltage
Protection



Over-Charge
Protection



Over-Temperature
Protection

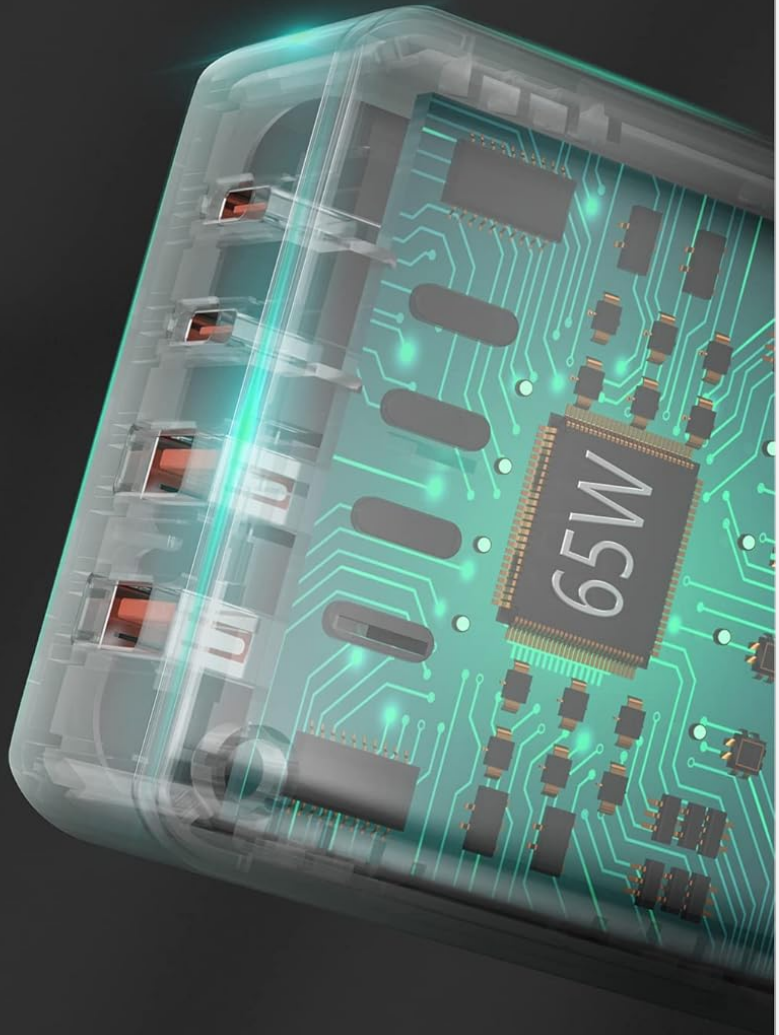


Image: A graphic highlighting the charger's safety features, including over-power, over-voltage, over-charge, and over-temperature protection.

Your browser does not support the video tag.

Video: An official product video demonstrating the LDNIO 65W 4-Port USB C Charging Station, showcasing its design and functionality.

5. SETUP

1. **Unpack:** Carefully remove the LDNIO 65W 4-Port USB C Charger and the 5ft extension power cable from its packaging.
2. **Connect Power Cable:** Insert the included 5ft extension power cable into the power input port on the back of the charging station.

3. **Plug into Outlet:** Plug the other end of the power cable into a standard wall outlet (100-240V, 50-60Hz). The LED display on the charger will illuminate.
4. **Place Charger:** Position the charger on a stable, flat surface, ensuring adequate ventilation. The anti-slip rubber feet on the bottom help prevent it from sliding.

6. OPERATING INSTRUCTIONS

6.1 Charging Devices

1. **Connect Devices:** Use appropriate USB charging cables (not included) to connect your devices to the available USB-C (C1, C2) or USB-A (A1, A2) ports on the charger.
2. **Monitor LED Display:** The LED display will show the real-time current (Amps) and voltage (Volts) for the active charging ports. The display cycles through the information for each connected port.
3. **Multi-Device Charging:** The charger can charge up to four devices simultaneously. When a new device is connected, the charger may briefly pause charging on other devices to intelligently redistribute power based on each device's protocol. This is normal behavior to protect your device's battery.

Ideal for Desktop Use

Saves space and minus the hassle



Image: The LDNIO 65W charger positioned on a desk, efficiently charging a laptop, tablet, and smartphone, illustrating its desktop use and cable management benefits.

6.2 Understanding the LED Display

The LED display provides dynamic feedback on the charging status. It typically shows the current (A) and voltage (V) for each active port. When multiple ports are in use, the display will cycle through the information for each port, often indicated by a brief flicker on the corresponding port's display value.

Your browser does not support the video tag.

Video: An official product video demonstrating the LDNIO 4-Port 65W USB C Charger, highlighting its features and the LED display in action.

7. MAINTENANCE

- **Cleaning:** Disconnect the charger from the power outlet 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 when not in use.
- **Cable Care:** Avoid bending or crimping the power cable or charging cables excessively.

8. TROUBLESHOOTING

- **Device not charging:** Ensure the charger is properly plugged into a live power outlet and the power cable is securely connected to the charger. Verify that the charging cable is fully inserted into both the charger and your device.
- **Slow charging:** Check if your device supports fast charging and if the cable you are using is rated for fast charging speeds. Third-party cables may sometimes result in slower charging. The charging power is determined by your device's capabilities and the maximum power it can accept.
- **LED display flickering:** This is normal when multiple devices are connected. The charger is intelligently redistributing power, and the display cycles through the current and voltage information for each port.
- **Charger feels warm:** It is normal for the charger to become warm during operation, especially when charging multiple devices or high-power devices. If it becomes excessively hot, disconnect it immediately and contact support.

9. SPECIFICATIONS

Feature	Specification
Model Number	A4808Q
Total USB Ports	4 (2x USB-C, 2x USB-A)
Total Wattage	65W Max
USB-C Output (C1)	PD3.0 65W (5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A)
USB-C Output (C2)	PD3.0 20W (5V/3A, 9V/2.22A, 12V/1.67A)
USB-A Output (A1/A2)	QC3.0 30W (5V/3A, 9V/2A, 12V/1.5A)
Input Voltage	100-240V ~ 50-60Hz, 1.5A Max
Material	Polycarbonate
Weight	0.28 Kilograms
Included Components	65W USB C Charging Station, 5ft Extension Power Cable

10. WARRANTY AND SUPPORT

LDNIO products are manufactured with high-quality standards. For warranty information or technical support, please refer to the warranty card included with your product or visit the official LDNIO website. Keep your purchase receipt as proof of purchase for warranty claims.

