

## LDNIO SC3416

# LDNIO SC3416 Universal Power Strip User Manual

Model: SC3416

## 1. INTRODUCTION

Thank you for choosing the LDNIO SC3416 Universal Power Strip. This device is designed to provide convenient and safe power distribution for your electronic devices. It features 3 universal AC outlets and 4 USB charging ports, including high-power fast charging capabilities. Please read this manual carefully before use to ensure proper operation and safety.

## 2. SAFETY INSTRUCTIONS

**WARNING: Failure to follow these safety instructions may result in fire, electric shock, or other injuries.**

- **Indoor Use Only:** This power strip is designed for indoor use in dry locations. Do not use outdoors or in wet environments.
- **Avoid Overloading:** Do not exceed the maximum power output of 2500W. Overloading can cause overheating and potential fire hazards.
- **Proper Grounding:** Ensure the power strip is plugged into a properly grounded wall outlet.
- **Child Safety:** The power strip features child safety gates on the AC outlets. However, always supervise children around electrical devices.
- **Do Not Disassemble:** Do not attempt to open, modify, or repair the power strip. Contact qualified personnel for service.
- **Keep Away from Heat:** Do not place the power strip near heat sources or in direct sunlight.
- **Unplug When Not in Use:** Disconnect the power strip from the wall outlet when not in use for extended periods.

## 3. PRODUCT FEATURES

The LDNIO SC3416 power strip offers a range of features for efficient and safe power management:

- **3 Universal AC Outlets:** Accommodates various plug types and large adapters without blocking

adjacent outlets.

- **4 USB Charging Ports:** Includes ports with high-power 65W fast charging capabilities, suitable for tablets and smartphones.
- **High Power Output:** Supports a total power output of up to 2500W, suitable for a wide range of home and portable appliances.
- **Durable Power Cord:** Equipped with a 2-meter heavy-duty power cord for optimal power flow and flexible placement.
- **Multi-Protection Design:** Constructed from high-quality, fire-resistant polycarbonate material for enhanced safety.
- **Child Safety Gates:** Integrated safety gates in AC outlets help prevent accidental electric shocks.

# USB directly charge the laptop

Charge with LDNIO  
Super charge cable can  
maximize the function

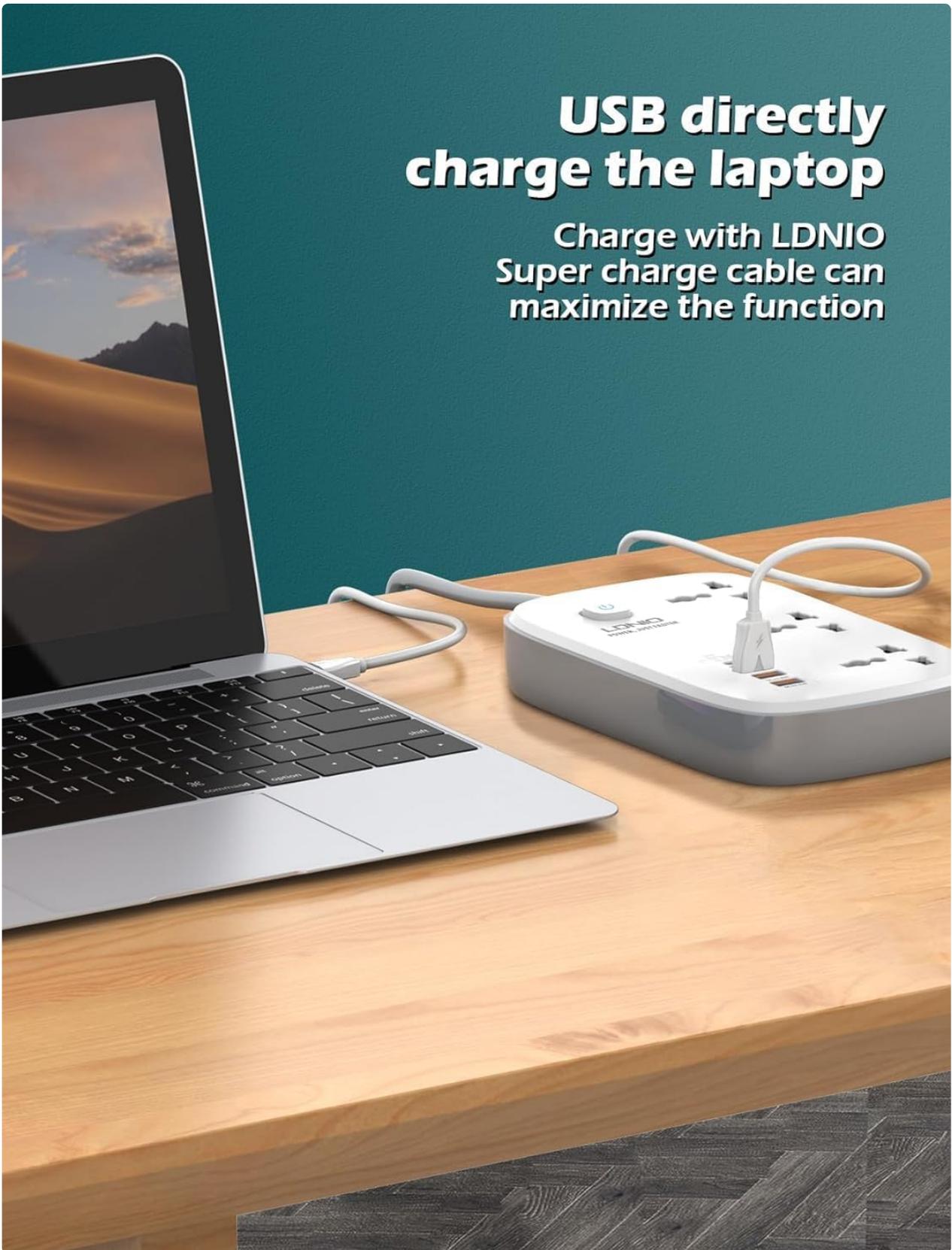


Image: The LDNIO SC3416 power strip showcasing its 3 universal AC outlets and USB ports, with devices connected.



Image: Detail of the USB ports, highlighting Apple-specific Power Delivery (PD) charging capability for various Apple devices.

## 4. SETUP

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1. **Unpack:** Carefully remove the power strip from its packaging.
2. **Placement:** Place the power strip on a stable, dry, and flat surface, away from any liquids or heat sources.
3. **Connect to Power:** Plug the power strip's main plug into a standard, grounded wall electrical outlet.
4. **Power On:** Press the main power switch on the power strip to turn it on. The indicator light should illuminate.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Connecting AC Devices

- Insert the power plug of your appliance into any of the 3 universal AC outlets on the power strip.
- Ensure the plug is fully inserted.
- Verify that the total power consumption of all connected AC devices does not exceed 2500W.

### 5.2 Connecting USB Devices

- Use a compatible USB charging cable for your device.
- Plug one end of the USB cable into one of the 4 USB ports on the power strip.
- Connect the other end of the USB cable to your smartphone, tablet, or other USB-powered device.
- The power strip will automatically detect the device and deliver optimal charging current, including fast charging for compatible devices.

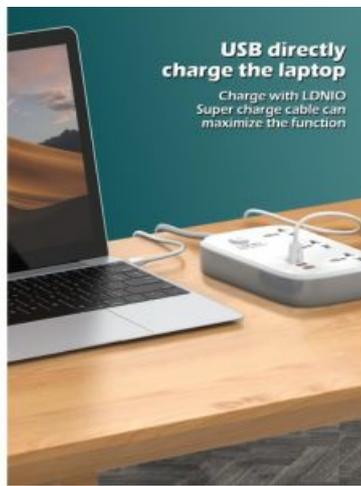


Image: The LDNIO SC3416 power strip providing direct USB charging to a laptop, demonstrating its high-power output.

## 6. MAINTENANCE

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- **Cleaning:** Before cleaning, ensure the power strip is unplugged from the wall outlet and all devices are disconnected. Wipe the exterior with a dry, soft cloth. Do not use liquid cleaners, aerosols, or abrasive materials.
- **Storage:** When not in use for extended periods, unplug the power strip and store it in a cool, dry place, away from direct sunlight and moisture.
- **Inspection:** Periodically inspect the power cord and the power strip for any signs of damage, such as frayed wires or cracked casing. If damage is found, discontinue use immediately and contact support.

## 7. TROUBLESHOOTING

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- **No Power to Devices:**
  - Check if the power strip's main plug is securely inserted into the wall outlet.
  - Ensure the power strip's main switch is in the 'ON' position and its indicator light is illuminated.
  - Verify that the connected device is properly plugged into the power strip and is functioning correctly.
  - Check if the wall outlet itself is working by plugging in another device.
- **Slow USB Charging:**
  - Ensure you are using a high-quality, compatible USB cable that supports fast charging.
  - Confirm that your device supports fast charging.
  - Avoid charging too many high-power devices simultaneously, which might reduce individual charging speeds.
- **Power Strip Overheating:**
  - Immediately disconnect all devices and unplug the power strip from the wall outlet.
  - This usually indicates an overload. Reduce the total power consumption of connected devices.
  - If overheating persists with normal load, discontinue use and contact customer support.

## 8. SPECIFICATIONS

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Feature	Specification
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Brand	LDNIO
Model Number	SC3416EUplug
Product Dimensions	10 x 5 x 1.27 cm
Item Weight	150 grams
Total AC Outlets	3 Universal Outlets
Total USB Ports	4
Voltage	240V
Max Power Output	2500W
USB Fast Charging	65W
Special Features	USB Port
Recommended Use	Indoor
Material	Polycarbonate
Color	White

## 9. WARRANTY AND SUPPORT

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This LDNIO SC3416 Universal Power Strip comes with a standard manufacturer's warranty. Please refer to your purchase documentation or the retailer's website for specific warranty terms and conditions. For technical support, troubleshooting assistance, or any product-related inquiries, please contact LDNIO customer service through their official website or the contact information provided with your purchase.