

140W GaN Fast Charger



1. Introduction

Thank you for purchasing our Wall Charger. This manual will guide you through the installation, usage, and troubleshooting of your new wall charger. Please read this manual carefully before using the device.

2. Package Contents

- Wall Charger

3. Features

- **Universal Compatibility:** Works with a wide range of devices including smartphones, tablets, and laptops.
- **Multiple Charging Protocols:** Supports PD2.0/PD3.0/PPS/QC2.0/QC3.0/QC4.0+/SCP/FCP/AFC/SFCP/BC1.2/DCP1.5A/PE+1.1/2.0/APPLE DEVICE/SAMSUNG DEVICE.
- **High-Speed Charging:** Provides up to 140W output for fast charging.
- **Multiple AC Plugs:** Includes adapters for CN, US, DE, JP, and EU.
- **Safety Features:** Equipped with over-current protection (OCP), short-circuit protection (SCP), and over-voltage protection (OVP).
- **Fireproof Material:** Made with fireproof PC 94V0 material.

4. Specifications

- AC Input: 100-240V~2.5A 50/60Hz
- USB-C1 Output (140W Max):
 - 5V/3A
 - 9V/3A
 - 12V/3A
 - 15V/3A
 - 20V/5A
 - 28V/5A
 - PPS: 3.3-11V/5A, 3.3-21V/3.25A
- USB-C2 Output (140W Max):
 - 5V/3A
 - 9V/3A
 - 12V/3A
 - 15V/3A
 - 20V/5A
 - 28V/5A
 - PPS: 3.3-11V/5A, 3.3-21V/3.25A
- USB-A Output (22.5W):
 - 5V/3A
 - 9V/2A
 - 12V/1.5A
 - 10V/2.25A
- C1+C2 / C2+C1: 100W+30W
- C1+A / C2+A: 100W+22.5W
- C1+(C2+A): 70W+30W+22.5W
- AC Plug: CN, US, DE, JP, EU
- Color: Black
- Material: Fireproof PC 94V0
- Protection: OCP, SCP, OVP
- Working Temperature: -10°C to +25°C
- Supports Fast Charge Protocols:
 - PD2.0/PD3.0/PD3.1/PPS
 - QC2.0/QC3.0/QC4.0+
 - SCP/FCP/AFC/SFCP
 - BC1.2/DCP1.5A
 - PE+1.1/2.0
 - APPLE DEVICE
 - SAMSUNG DEVICE

5. Installation and Setup

Step 1: Unpack the Charger

- Carefully remove the wall charger from the packaging.

Step 2: Connect to Power Source

- Plug the wall charger into a standard AC outlet.

Step 3: Connect Your Device

- Use a compatible USB-C and/or USB-A cable to connect your device to the charger.
- The charger will automatically detect the optimal charging protocol and begin charging your device.

6. Usage Instructions

- **Charging:** Connect your device to the USB-C or USB-A port using a compatible cable. The charger supports fast charging protocols for quick and efficient charging.

7. Troubleshooting

Problem: Device not charging

- Ensure the wall charger is properly connected to the AC outlet.
- Check if the USB cable is securely connected to both the charger and your device.
- Try using a different USB cable.
- Verify that your device is compatible with the charger's output specifications.

Problem: Slow charging speed

- Ensure your device supports fast charging protocols.
- Try using a different USB cable.

- Check for any obstructions in the USB ports of your device.

Problem: Charger not powering on

- Ensure the AC plug adapter is securely attached to the charger.
- Try plugging the charger into a different AC outlet.

8. Safety Information

- Do not expose the charger to moisture or extreme temperatures.
- Avoid dropping or subjecting the charger to strong impacts.
- Keep the charger away from flammable materials.
- Disconnect the charger from the power source before cleaning. Use a dry cloth for cleaning.
- Do not attempt to disassemble or repair the charger yourself.