

Roruite JC10

Roruite 800W 10-Port USB C Charging Station (Model JC10) User Manual

Model: JC10

1. INTRODUCTION AND OVERVIEW

The Roruite 800W Multiport USB C & A Charging Station is a versatile charging solution designed for multiple electronic devices. It features 6 USB-C charging ports and 4 USB-A charging ports, incorporating intelligent power distribution to optimize charging speed for all connected devices. This station is equipped with GaN5 technology, enabling a 120W super fast charging capability on designated ports, which is significantly faster than standard 65W chargers.

This upgraded USB-C Charging Station includes 5x 120W PD USB-C Super Fast Charging ports, 4x 30W QC USB-A Fast Charging ports, and 1x 30W PD USB-C Fast Charging port. These ports are suitable for charging a wide range of devices, including phones, tablets, headphones, smartwatches, and game consoles. The 120W Super Fast Charging ports can simultaneously deliver high-speed charging for laptops such as the MacBook series, enhancing productivity for daily work and study.

10-IN-1 Fast Charging Station



Image 1: The Roruite 800W 10-Port USB C Charging Station connected to various devices, including laptops, tablets, phones, and smartwatches, demonstrating its multi-device charging capability.

2. SETUP

To set up your Roruite 800W 10-Port USB C Charging Station, simply connect the provided 5FT/1.5M heavy-duty power cord to the input port on the back of the charging station. Then, plug the other end of the power cord into a standard 110V AC wall outlet. The device is designed for immediate use upon connection to power.



Image 2: The Roruite 800W 10-Port USB C Charging Station shown with its power cord, illustrating the simple connection for setup.

3. OPERATING INSTRUCTIONS

Once the charging station is powered on, connect your devices using appropriate USB-C or USB-A cables to the corresponding ports. The station features intelligent power distribution, automatically detecting the connected devices and delivering the optimal charging speed. For devices requiring higher power, such as laptops, utilize the 120W PD USB-C Super Fast Charging ports (USB-C1 to USB-C5). For other devices like smartphones and accessories, the 30W QC USB-A Fast Charging ports (USB-A1 to USB-A4) and the 30W PD USB-C Fast Charging port (USB-C6) are available.



20 Minutes 50%
Charging Laptop



PD3.1 & PD3.0
QC3.0 & PPS
Fast Charger



GaN5
Higher Charging
Efficiency



6C4A-10Ports
for 10 Devices

Image 3: A user connecting a laptop to the Roruite 800W 10-Port USB C Charging Station, highlighting its 120W fast charging capability for laptops.

Charging 10 Devices Simultaneously



Image 4: The Roruite 800W 10-Port USB C Charging Station actively charging 10 different devices, including laptops, tablets, phones, and a gaming console, all at once.

4. SAFETY FEATURES

The Roruite Charging Station incorporates advanced GaN 5 chip technology with built-in protection mechanisms to ensure the safety of your devices and the user. It includes 6 layers of safety features:

- **Overheating Protection:** Prevents the device from exceeding safe operating temperatures.
- **Overvoltage Protection:** Safeguards against excessive voltage input.
- **Overcurrent Protection:** Protects against current surges that could damage devices.
- **Overload Protection:** Manages power distribution to prevent overloading the circuit.
- **Overcharge Protection:** Prevents devices from being overcharged, extending battery life.
- **Short-Circuit Protection:** Automatically cuts power in case of a short circuit.

Roruite utilizes the latest 2026 safety technology, which provides 24/7 temperature monitoring to ensure continuous safety for you and your connected devices.

6 Safety Charging Protection GaN-V Tech



Image 5: A visual representation of the Roruite Charging Station's internal GaN-V technology and its six layers of safety protection, including over-temp, over-charge, short-circuit, over-load, over-voltage, and over-current protection.

5. COMPATIBILITY

This USB-C charger block is designed to support multiple fast-charging protocols, including PD3.1, QC3.0, and PPS, ensuring seamless compatibility with a wide array of devices. It serves as an all-in-one solution for fast and efficient charging across various brands and device types.

Compatible Devices:

- Laptops: MacBook Pro/Max 16"/14"/13", MacBook Air 15"/13", and other compatible laptops.
- Tablets: iPad Pro/Air/Mini Series, Samsung Galaxy Tab, and other compatible tablets.
- Smartphones: iPhone 17/16/15/14/13/12/11/XS/XS Max/XR/X series, Samsung Galaxy S25/S24/S23/S22 series, LG G8/G7/G6/G5/G4/G3 V60/V50/V40/V30/V20, Google Pixel 9/8/7/6/5/4/3/2 series, Huawei Series, OPPO Series, and other Android phones.
- Other Devices: Headphones, Nintendo Switch, Smartwatches, Cameras, Bluetooth headsets.



Image 6: An infographic detailing the universal compatibility of the Roruite Charging Station, listing various models of phones, tablets, laptops, and other electronic devices it can charge.

6. MAINTENANCE

To ensure optimal performance and longevity of your Roruite Charging Station, follow these maintenance guidelines:

- **Cleaning:** Disconnect the power cord before cleaning. Use a soft, dry cloth to wipe the exterior. Avoid using liquid cleaners or abrasive materials.
- **Storage:** Store the product in a clean, dry, and well-ventilated area. Avoid humid or high-temperature environments.
- **Handling:** Do not drop the product from a height or subject it to strong impacts.
- **Disassembly:** Do not attempt to disassemble the internal components of the charger. Unauthorized disassembly will void the warranty and may pose safety risks.
- **Cable Care:** Ensure charging cables are in good condition. Replace any frayed or damaged cables to prevent potential hazards.

7. TROUBLESHOOTING

If you encounter any issues with your Roruite Charging Station, consider the following:

- **No Power:** Ensure the power cord is securely connected to both the charging station and a functional wall outlet. Try a different outlet to rule out power source issues.
- **Slow Charging:** Verify that your device and charging cable support fast charging protocols (PD3.1, QC3.0, PPS). Older cables or devices may charge at a slower rate. Ensure you are using the appropriate 120W USB-C ports for high-power devices like laptops.
- **Device Not Charging:** Check if the charging cable is properly inserted into both the charging station and your device. Try a different cable or port to isolate the issue. Ensure your device is compatible with the charging station.
- **Overheating:** While the station has overheating protection, ensure it is placed in a well-ventilated area and not covered during operation. If it feels excessively hot, disconnect devices and power, then allow it to cool before resuming use.

For persistent issues, please refer to the Warranty and Support section for customer service contact information.

Your browser does not support the video tag.

Video 1: A seller demonstrating the Roruite 10-port USB C Charging Station, highlighting its compact size and ability to charge multiple devices simultaneously, including a laptop, iPad, Apple Watch, and Nintendo Switch. The video emphasizes its convenience for travel and reducing clutter.

8. SPECIFICATIONS

Product Dimensions	3.8 x 1.5 x 4.4 inches
Item Weight	1.15 pounds
Model Number	JC10
Brand	Roruite
Connector Type	USB Type C, USB Type A

Input Voltage	110 Volts (AC)
Total USB Ports	10 (6x USB-C, 4x USB-A)
Wattage	800 watts (Total)
Special Feature	10 Port USB-C and A Charging Station with 5FT/1.5M Heavy-Duty Power Cord, Compact & Travel-Friendly, GaN 5 Fast Charging, Lightweight Design, Multi Device Charging

Multiple Power Charging Ports GaN Charger

USB-C Ports
x6

USB-A Ports
x4

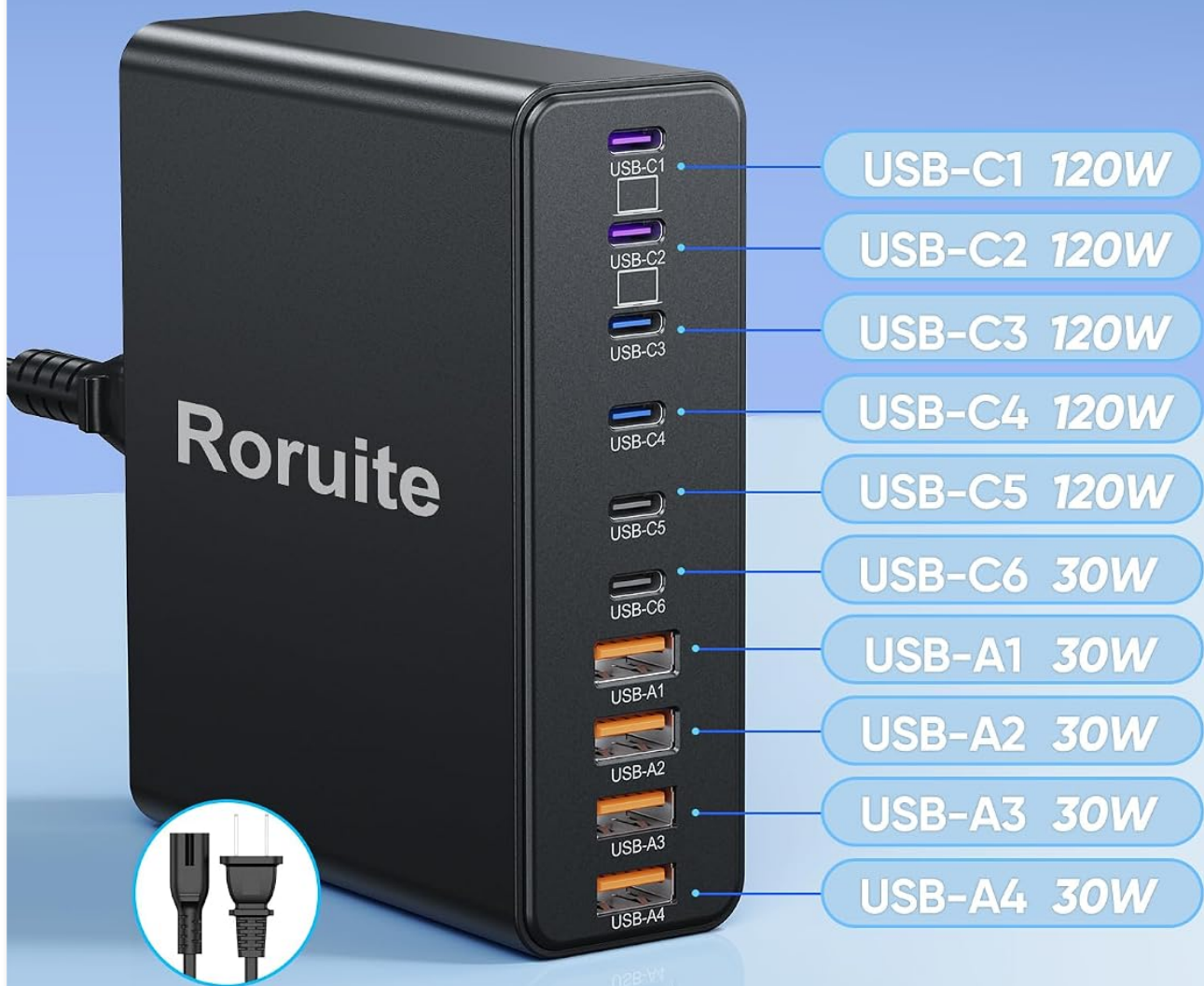


Image 7: A detailed view of the Roruite Charging Station's ports, clearly labeling the 6 USB-C ports (USB-C1 to USB-C6) and 4 USB-A ports (USB-A1 to USB-A4), along with their individual wattage capabilities.

9. WHAT'S IN THE BOX

Each package of the Roruite 800W 10-Port USB C Charging Station includes:

- 1 x 10 Ports USB C Fast Charging Station
- 1 x 5FT/1.5M Power Cord
- 1 x User Manual

10. WARRANTY AND SUPPORT

Roruite is committed to providing excellent customer support for your USB Charging Station. Each product includes a user manual and we offer 24-hour friendly customer service. For any questions or support needs, please refer to the contact information provided in your user manual or on the official Roruite website.

Your browser does not support the video tag.

Video 2: A seller reviewing the Roruite 10-port USB C Charging Station, emphasizing its suitability for office, nightstand, or travel due to its compact size and ability to consolidate multiple chargers into one device. The video also highlights its robust build quality and various safety features.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question