Aiminu RE-PD3504

Aiminu 40W 4-Port USB C Wall Charger Instruction Manual

Model: RE-PD3504

PRODUCT OVERVIEW

The Aiminu 40W 4-Port USB C Wall Charger is designed for efficient and fast charging of multiple electronic devices simultaneously. Featuring two USB-C Power Delivery (PD) ports and two USB-A Quick Charge (QC) 3.0 ports, this compact power adapter provides a versatile charging solution for a wide range of compatible devices, including smartphones, tablets, and other digital gadgets. Its advanced safety features ensure protection against overcurrent, overheating, and overcharging.

Image: Front and side view of the Aiminu 40W 4-Port USB C Wall Charger, highlighting its compact design and multiple ports.

WHAT'S IN THE BOX

- 2 Pack USB C Wall Charger (White)

Please note that charging cables are not included and must be purchased separately.

SETUP

1. **Unpack the Charger:** Carefully remove the USB C Wall Charger from its packaging.
2. **Locate a Power Outlet:** Find a standard US 2-prong electrical wall outlet.
3. **Plug in the Charger:** Insert the charger's prongs firmly into the electrical outlet.
4. **Connect Your Devices:** Use appropriate USB-C or USB-A charging cables (not included) to connect your devices to the corresponding ports on the charger. The charger features two PD20W USB-C ports and two 3.1A USB-A ports.

4 In 1 Power Charger Block

Dual USB C Ports
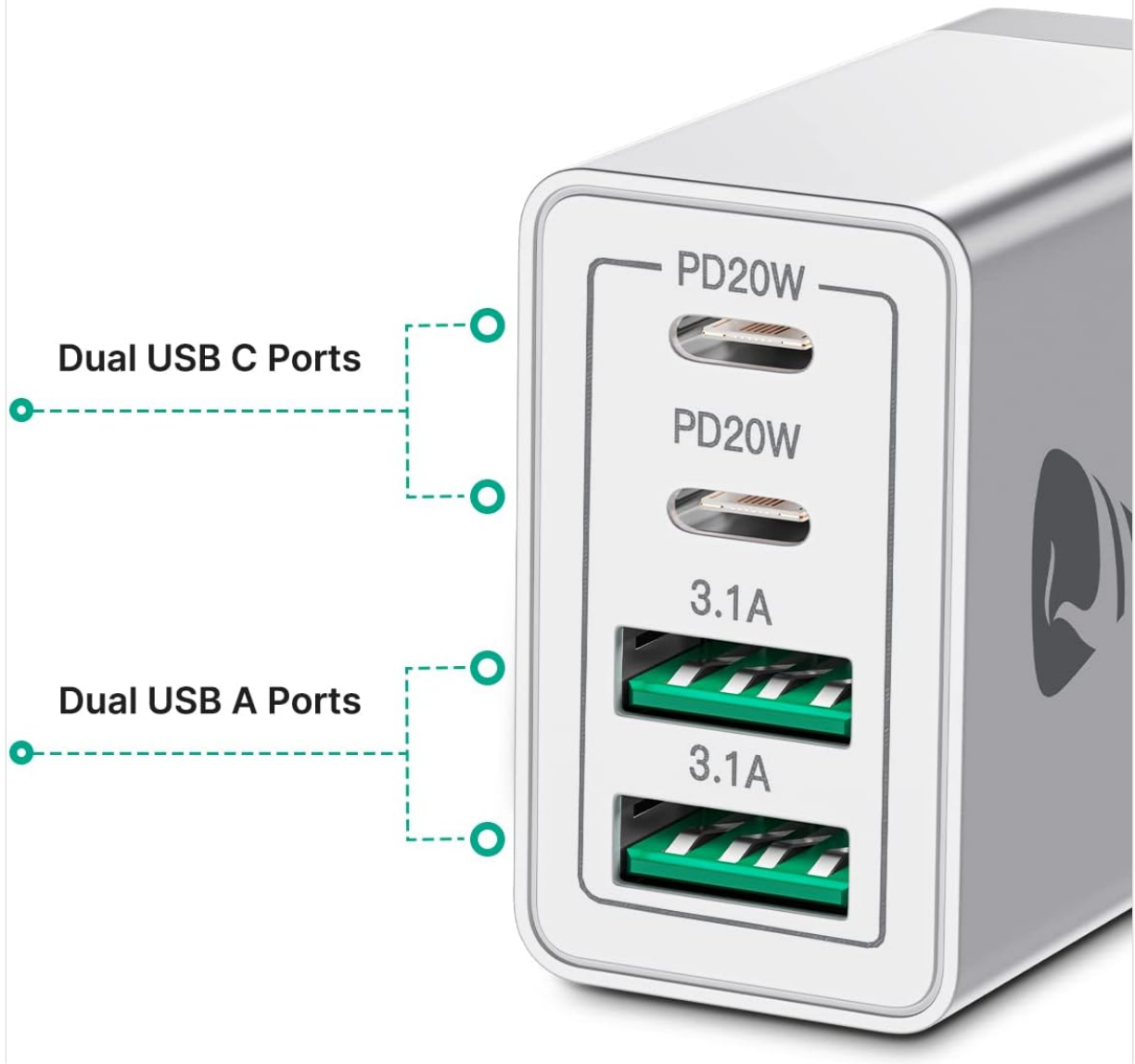
Dual USB A Ports

PD20W

PD20W

3.1A

3.1A

Image: A close-up view of the charger's four ports, clearly labeled as PD20W USB-C and 3.1A USB-A, illustrating the dual USB-C and dual USB-A port configuration.

Image: The charger plugged into a wall outlet, simultaneously charging a laptop, smartphone, and tablet, demonstrating its 4-in-1 capability and space-saving design.

OPERATING INSTRUCTIONS

This 40W fast charging block is designed to deliver optimal power to your devices. When multiple devices are connected, the charger intelligently distributes power to ensure efficient and fast charging for all connected devices.

- **Fast Charging:** The USB-C ports support Power Delivery (PD) up to 20W each, allowing compatible devices like iPhones (11-16 series) to charge from 0% to 58% in approximately 30 minutes.
- **Universal Compatibility:** Compatible with a wide range of devices including iPhone, iPad, Samsung Galaxy, Google Pixel, LG, tablets, and other USB-powered devices.

- **Simultaneous Charging:** Charge up to four devices concurrently without significant loss of charging speed.

Universal Compatibility

Phone. Pad. Switch. All meet your need.

Fast Charging Devices

iPhone 14 Series

iPhone 13 Series

iPhone 12 Series

iPhone 11 Series

Google Pixel

LG

Standard Charging Devices

iPad Mini 1/2 /3/4/5/6

iPad Air 1/2 /3/4/5

iPad Pro 12.9" /11"/10.5"/9.7"

iPad 4/5/6 /7/8/9/10

More Accessories

Nintcndo Switch

Wireless charger

AirPods Pro/3

Image: A visual representation of the charger's universal compatibility, showing various fast-charging and standard-charging devices, including iPhones, iPads, Google Pixel, LG, Nintendo Switch, and AirPods.

Image: A comparison highlighting the advantage of the 4-port design over typical dual-port chargers, showcasing increased connectivity options.

Official Product Video

Your browser does not support the video tag.

Video: An official product video from Aiminu-US demonstrating the USB C Power Adapter, highlighting its 4-port design and fast charging capabilities for various devices.

MAINTENANCE

To ensure the longevity and optimal performance of your Aiminu 40W 4-Port USB C Wall Charger, follow these maintenance guidelines:

- **Keep Dry:** Avoid exposing the charger to water or excessive humidity.
- **Clean Regularly:** Gently wipe the exterior of the charger with a dry, soft cloth to remove dust and dirt. Ensure ports are free of debris.
- **Proper Storage:** When not in use, store the charger in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handle with Care:** Avoid dropping the charger or subjecting it to strong impacts.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not charging or charging slowly.	Loose cable connection, incompatible cable, device issue, or charger overload.	Ensure cables are securely plugged into both the charger and the device. Try a different charging cable to rule out cable issues. Verify that your device supports fast charging if expecting rapid speeds. Unplug some devices if charging multiple high-power devices simultaneously. Try a different wall outlet.
Charger feels warm during use.	Normal operation, or excessive load.	It is normal for the charger to become warm during operation, especially during fast charging or when multiple devices are connected. If it becomes excessively hot, disconnect all devices and the charger from the wall outlet immediately. Allow it to cool down before attempting to use it again.

SPECIFICATIONS

Feature	Detail
Model Number	RE-PD3504
Package Dimensions	3.94 x 3.11 x 1.94 inches
Item Weight	0.176 ounces
Manufacturer	CHONGZHENG (HK)CO. ,LIMITED
Country of Origin	China
Connectivity Technology	USB
Connector Type	USB Type C
Compatible Devices	Cellular Phones, Tablets, Magsafe Wireless Charger, Headphones
Compatible Phone Models	Google Pixel (and others as listed in compatibility section)

Feature	Detail
Included Components	2 Pack USB C Wall Charger (White)
Special Feature	Lightweight Design, 4 Port Design, Fast Charging
Color	White
Input Voltage	240 Volts (AC)
Mounting Type	Wall Mount

Super Portable
1 VS 4

PD20W
PD20W
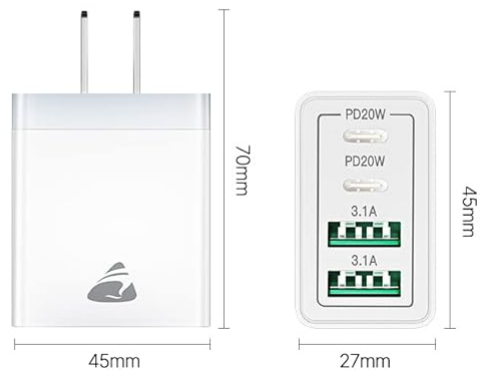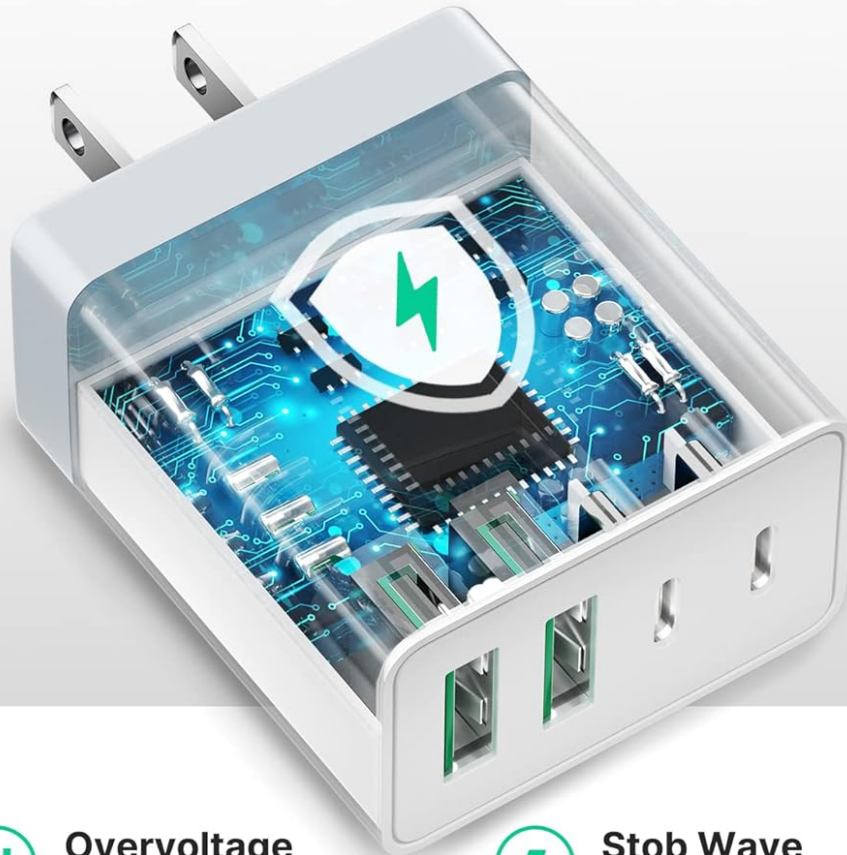3.1A
3.1A

70mm

45mm

45mm

27mm

Image: The compact size of the charger shown in hand and next to other small items, emphasizing its portability and

space-saving design.

Multi Protection Safe Charger

Better protect you and your device

Overvoltage Protection

Stob Wave Protection

Short Circuit Protection

Overtemperature Protection

Image: An X-ray view of the charger's internal circuitry, highlighting its multi-protection safe charger features including overvoltage, short circuit, and overtemperature protection.

WARRANTY AND SUPPORT

Aiminu provides an **18 Months Worry-free Replacement** for this product. For any questions or assistance, please utilize the **24/7 Online Customer Service**. Refer to your purchase documentation or the official Aiminu website for contact details and further warranty information.

Related Documents - RE-PD3504

[AIMINU User Manual: Safety, Usage, and Support Information for USB-C Chargers](#)
Comprehensive user manual for AIMINU USB-C chargers, covering safety instructions, product usage, warranty, and customer support. Learn how to safely connect and operate your device.