



## Rosewill RBWC-20036 2 Port Fast Power Adapter Instruction Manual

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**Rosewill®**

**RBC-20036**



Thank you for purchasing a Rosewill Power Adapter. Please read the instruction manual before use and retain it for future reference.

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## INTRODUCTION

This product is a high-performance and fashionably designed wall charger. It is equipped with two USB-C ports which allow two devices to be charged at the same time. This wall charger is specially designed for USB-C-supported devices and can provide a total of 40W output. The unique design makes your life simpler and easier!

## FEATURES

- Input Voltage: 100-240VAC 50/60Hz 1.2A Max
- Dual ports with different outputs: USB-C1: 5V/3A, 9V/2.22A, 12V/1.67A (20W) USB-C2: 5V/3A, 9V/2.22A, 12V/1.67A (20W) Single Port Output USB-C1 / USB-C2: 5V/3A, 9V/3A, 12V/2.52A (30W)
- Safety Protection:
  - Accurate limited current output.
  - Overcurrent protection with Auto-recovery.
  - Overload protection and over-voltage protection.
  - Shod circuit protection with Auto-recovery.
  - Over-temperature protection with Auto-recovery.
- Intelligent LED for PD charging.

## OPERATION

### Operation Procedures

1. Plug the DC connector of the power adapter into a powered outlet.
2. Plug one end of your USB cable into the power adapter and plug the other end of your cable into your device.
3. Please unplug your cable from your device once it is fully charged.

### Operation Notes

1. For optimum performance, please use the power adapter according to the user manual.
2. Please plug the power adapter into a powered outlet that has a voltage range of 100-240VAC.
3. Please unplug the power adapter after use.
4. Do not use the power adapter with an electronic product that is not in conformity with the specifications, so as to avoid any problems caused by specification mismatching.
5. It is normal that the power adapter will be a little overheated during the charging process.
6. When the power adapter stops working under over-current, over-temperature, or short-circuit protection, please

unplug the device after it automatically returns to work, then you need to check whether the device is compatible with this charger.

7. Keep the power adapter away from fire, such as stove, candles, etc.
8. Keep the power adapter away from liquid and wet surfaces.
9. Do not clean the power adapter with corrosive cleaner.

## SPECIFICATIONS

Input	100-240VAC 50/60Hz 1.2A Max
Output	Dual Ports with Different Outputs: USB-C1: 5V/3A, 9V/2.22A, 12V/1.67A (20W) USB-C2: 5V/3A, 9V/2.22A, 12V/1.67A (20W) Single Port Output: USB-C1 / USB-C2: 5V/3A, 9V/3A, 12V/2.52A (30W)
Over Current Protection	Yes
Over Voltage Protection	Yes
Over Load Protection	Yes
Short Circuit Protection	Yes
Over Temperature Protection	Yes
Ripple and Noise	≤200mV
Efficiency	Confirm with VI energy efficiency

Color	White
Size	1.87 x 1.86 x 1.09 inches
Weight	2.65 Oz
Operating Temperature	32-77°F
Storage Temperature	~4~185°F
Operating Humidity	20%~90% RH
Storage Humidity	5%~95%
Limited Warranty	1 Year

## PACKAGE CONTENTS

- RBC-20036 Power Adapter
- User Manual

## FCC Information

This equipment has been tested and found to comply with the limits for a Class B Digital Device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Modifications not authorized by the manufacturer may void the user's authority to operate this device. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.



## Technical Support Information

[techsupport@rosewill.com](mailto:techsupport@rosewill.com) 1-800-575-9885

Please register your product at [www.rosewill.com](http://www.rosewill.com)

for complete warranty information and support for your product.

RBWC-20036 A



## Documents / Resources

