

PD3.0 27W PPS With Quick Charger

User Manual



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1. Introduction

This product is a high-performance and fashionable design travel charger. It is equipped with an USB Type-C connector for output, and this product can support up to 27W power. And it is specially designed for Type-C devices. The USB-C output is also compliant with Qualcomm® Quick Charger™ 4.0+ technology. The unique design makes your life simpler and easier.

2. Features

- Internal chip allows the 100-240V AC of input voltage.
- Type- C output port:
 - PD3.0 Output: 5V/3A, 9V/3A, 12V/2.25A
 - QC4.0 Output: 3.3~5.9V/3A, 3~11V/2.45A
- Overload protection and over voltage protection.
- Short circuit protection.
- Over temperature protection with auto-recovery.
- Compliant with QC4+,CE, FCC standards.
- Select precision electrical components, fire line version, and imported fire plastic.
- Portable and convenient to use.
- Specially designed for your Type-C supported devices.

3. Specifications

Input/output	
Input	100-240V AC 50/60Hz
Output	PD3.0: 5V/3A, 9V/3A, 12V/2.25A QC4.0: 3.3~5.9V/3A, 3~11V/2.45A
Input Socket	UK plug
Protection	
Over Current	Yes
Short Circuit	Yes
Over Temperature Protection	Yes
Over Voltage Protection	Yes
Performance	
Ripple And Noise	5V: ≤150mV 9V/12V: ≤200mV
Turn on Delay Time	3s max.
Rise time	20mS
Line Regulation	±3%
Efficiency	3V: ≥79.7% 5V: ≥81.4% 9V: ≥86.7% 12V: ≥86.7%



Mechanical	
Colour	Black
Size	Main body: 62mm × 63.4mm × 30mm (L×W×H) (UK)
Environmental	
Operating Temperature Range	0 ~ 35°C
Storage Temperature Range	-20°C ~ +85°C
Operating Relative Humidity	20% ~ 90% RH
Storage Relative Humidity	5% ~ 95% RH
Certification	CE, FCC
User Manual	English Version

4. Package Contents

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- Main unit × 1
- User Manual × 1

5. Operation

Operation Procedures

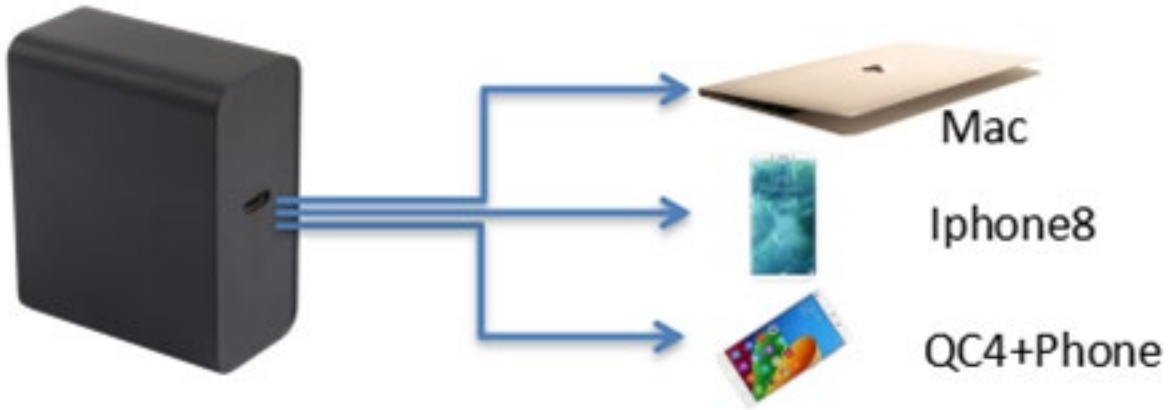
1. Plug the power charger into the socket.
2. Plug one USB connector of the cable into the interface of the charger and plug the other connector of the cable into the electronic device (netbook, mobile phone, etc.).
3. Please pull the USB connector out after the electronic equipment's fully charged.

Operation Notes

1. For optimum performance, please use the power station according to the user manual.
2. Please plug the power adapter into socket whose voltage range should be 100 ~ 240V AC.
3. Please unplug the power adapter after using.
Note: Our products have protection functions and the two tips above are suggestions just for safety.
4. Do not use the power station with an electronic product which is not in conformity with the specifications, so as to avoid any problems caused by specification mismatching.
5. It's normal that power adapter and power station will be a little overheated in the use process.
6. When the power station 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. Do not let the power station close to fire, such as stove, candles and etc.
8. Do not let the power station soak into liquid, such as swimming pool, bathtub, etc.
9. Do not wash the power station with corrosive cleaner.
10. If the power station cannot work properly, please contact the store or distributor in your area.



6. Connection Diagram



Part Number
MC011361

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