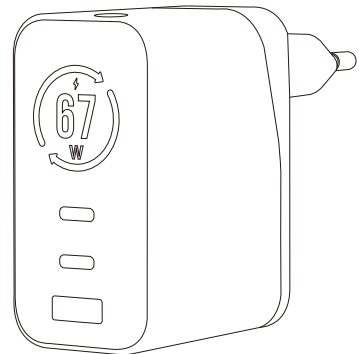


User Manual

Model:ZX-3U38EU



67W GaN
With TFT Screen Display

1.Product Overview

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Thank you for choosing our USB-C PD Fast Charger. Please read the User Manual carefully before use. If you encounter any issues, please contact our customer service, and we will resolve them as soon as possible. We also welcome any suggestions you may have.

1.Product Overview

1-1 Introduction

1.67W Charger with TFT screen display

2.USB-C PD Technology: Supports a maximum power output of 67W.

3.USB-C PD 3.0 Technology:

- Charges up to 3x faster than standard chargers.
- Charges compatible devices to 80% in just 35 minutes.
- Wide voltage range: Adjusts dynamically from 5V to 20V.

4.Backward Compatibility: Supports all versions of Type-C charging technology(1.0, 2.0, and 3.0).

5.Universal Compatibility: Works with USB-C devices and provides standard charging for non-PD devices.

6. High Efficiency:

- Synchronous rectification technology.
- Up to 80% conversion efficiency.

7.Premium Build:

- Sleek & durable design.
- Effective heat dissipation.

8.Advanced Protection:

- Overload, over-voltage, over-temperature, over-current, and short-circuit protection.

9.Compact & Seamless Design:

- Unique appearance with a gapless construction.

10.Safety Assurance:

- High-quality materials and built-in safeguards protect against short circuits and power surges.

1-2 Accessories

•67W 3-port USB charger ×1

•Color box x1

•User Manual x1

2.Appearance Description

2-1 Technical Parameters

Input: 100-240V~ 50/60Hz 1.6A Max

Output:

- USB-C1/C2: 5.0V~3.0A (15.0W) or 9.0V~3.0A (27.0W) or 12.0V~3.0A (36.0W) or 15.0V~3.0A (45.0W) or 20.0V~3.35A (67.0W)
 - PPS: 5.0-11.0V~5.0A (55.0W Max) or 5.0-21.0V~3.0A (63.0W Max)
 - USB-A: 5.0V~4.5A (22.5W) or 4.5V~5.0A (22.5W) or 9.0V~3.0A (27.0W) or 12.0V~2.5A (30.0W) or 20.0V~1.5A (30.0W)
 - USB-C1+C2: 45.0W+20.0W (65.0W Max)
 - USB-C1+A: 45.0W+18.0W (63.0W Max)
 - USB-C2+A: 5.0V~4.0A (20.0W Max)
 - USB-C1+(C2+A):45.0W+20.0W (65.0W Max)
- Total Power: 67.0W Max

- USB-C1/C2: Apple2.4A,Samsung5V/2A,DCP5V/1.5A, QC2.0,QC3.0,QC4+,AFC,FCP,SCP,PD3.0,PPS.
- USB-A: Apple2.4A,Samsung5V/2A,DCP5V/1.5A, QC2.0,QC3.0,AFC,FCP,SCP.

2-2 Protection

1. Short-Circuit Protection (SCP):

- Automatically stops charging when a short circuit is detected to protect connected devices.

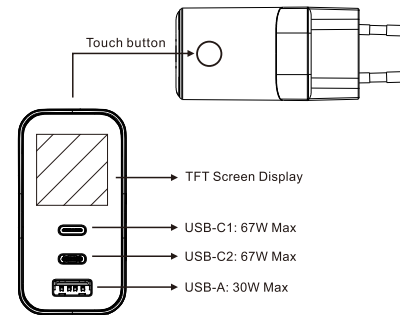
2. Overvoltage Protection (OVP):

- When the output voltage exceeds 130%~150% of the rated voltage, the power supply will be protected and will resume normal operation after the fault is eliminated.

2-3 Material

Plastic Housing: PC + Fireproof material

2-4 Appearance and Interface



3.Display Window

1.Total power display window

- 1.When the power is plugged in without any device being charged, the total power displayed is 67W.
- 2.When a device is connected for charging, the actual power will be displayed.
- 3.When the charger is charging a device, the lightning icon will keep flashing, and it will return to a static state when charging stops.

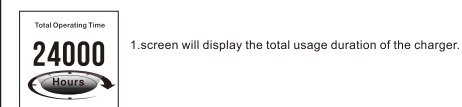
2.Power distribution window

1. When the corresponding port has no device connected, it is gray. when a device is connected, the corresponding port turns blue.
- 2.The text displaying energy fluctuations and output power changes in real time according to the output of the product's ports.

3.Intelligent temperature monitoring window

- 1.Low-temperature operation is displayed in blue, and green indicates rising temperature during high-speed operation.
- 2,which displays the real-time temperature working status.
- 3.The temperature progress bar changes in real time according to the intelligently detected temperature, and the screen switches modes in real time based on the product's temperature.
- 4.When outputting to a device, the snowflake-lightning icon keeps rotating and flashing in a loop.

4.Usage duration window



1.screen will display the total usage duration of the charger.

5.Dynamic expression window



- 1.When the charger is not charging any device, a dynamic expression will be displayed after 3 seconds;
- 2.The eyes of the smiling expression gradually close to form a sleeping expression;
- 3.The "Z" character of the sleeping expression is displayed dynamically, and the mouth is shown in a dynamic enlargement and reduction;
- 4.After the output port stops charging, a dynamic expression window appears, and the screen will officially turn off if there is no action within 10 seconds.

6.Screen image rotation



1.Press and hold the touch-sensitive area for 2 seconds in any window, and the screen display will rotate 90° incrementally each time.

4.Operation Instruction

As shown in the picture above, this 67W Type-C charger can be connected to alternating current (AC) 100-240V via an EU plug.

⚠ Our product is suitable for use with a constant alternating current (AC) of 100–240V. Voltages outside this range are not supported.

For any inquiries, please feel free to contact us.
Manufacturer:
Shenzhen Zonsan Innovation Technology Co., Ltd.

