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原材料 机乐堂 GaN Ultra JR-TCG05EU 140W 3C1A氮化镓充电器 欧规套装 说明书 V1.0
尺寸：60x85mm
材质：128g铜版纸 正反单色印刷 对折

Using environment

Using ambient temperature: 0 C to 40 C , non-tropical area with an elevation below 2000m
Storage ambient temperature: -20 C to 70 C

Precautions

1. Please keep it away from children.

2. Improper use may damage the product or endanger personal and property safety.

3. Non-professionals are strictly prohibited to disassemble this product.

4. Electrical appliances or loads that exceed the output current of this product are prohibited (automatic protection will be activated and no output will be given).

5. Avoid fierce physical actions, including knocking, throwing, trampling, squeezing, etc.

Tips:

Improper use may damage the product or endanger personal and property safety.
All the personal and property damage caused by improper use (i.e. customers violating the User Manual) will not be borne by our company.

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JOYROOM

USB-C1

USB-C2

USB-C3

USB-A

140W

GaN Ultra

User Manual

GaN Ultra JR-TCG05EU 140W 3C1A Fast Charger

Product Parameter

Model	JR-TCG05EU
Name	140W GaN 3C1A Fast Charger
Input	AC 100-240V~50/60Hz, 2.0A (Max)
USB-C1 Output	5V \Rightarrow 3A, 9V \Rightarrow 3A, 12V \Rightarrow 3A, 15V \Rightarrow 3A, 20V \Rightarrow 5A, 28V \Rightarrow 5A
USB-C2 Output	5V \Rightarrow 3A, 9V \Rightarrow 3A, 12V \Rightarrow 3A, 15V \Rightarrow 3A, 20V \Rightarrow 5A
USB-C3 Output	5V \Rightarrow 3A, 9V \Rightarrow 3A, 12V \Rightarrow 2.5A, 15V \Rightarrow 2A, 20V \Rightarrow 1.5A
PPS	USB-C2: 3.3-21V \Rightarrow 5A USB-C3: 3.3-11V \Rightarrow 3A
USB-A Output	4.5V \Rightarrow 5A, 5V \Rightarrow 4.5A, 9V \Rightarrow 3A, 12V \Rightarrow 2.5A, 20V \Rightarrow 1.5A
USB-C1+C2 Output	65W+65W
USB-C1/C2+C3/USB-A Output	100W+30W
USB-C3+USB-A Output	15W
USB-C1+C2+C3 Output	65W+45W+20W
USB-C1+C2+USB-A Output	65W+45W+18W
USB-C1/C2+C3+USB-A Output	100W+15W
USB-C1+C2+C3+USB-A Output	65W+45W+15W
Total Output	140W (Max)
Material	PC fireproof material
Size	110*74.5*35.6mm
Net Weight	335g

Product introduction

The product is a 140W GaN charger. It adopts the most advanced highly integrated semiconductor material— GaN chip to ensure stable charging with less heat. With 3 USB-C ports and 1 USB-A port, it provides fast charging for 4 devices simultaneously. It supports charging laptops, tablets and phones of various brands at full speed. The PD3.1 (the latest charging protocol), PPS, QC3.0, Samsung AFC, Huawei FCP/SCP fast charge protocols are supported. CE/RoHS/FCC certifications are passed to guarantee charging safety.

Packing list

Charger *1, Data Cable *1, User Manual *1, Warranty Card *1

Function diagram

USB-C1

USB-C2

USB-C3

USB-A

USB-C1

USB-C2

USB-C3

USB-A

140W

GaN Ultra