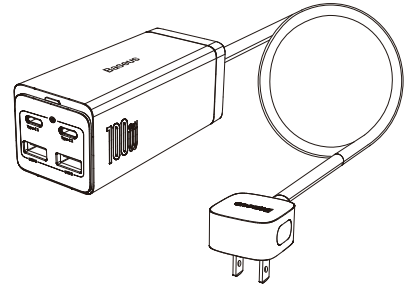


# Baseus倍思



## 倍思 GaN<sup>3</sup> Pro氮化镓桌面快充充电器 2C+2U 100W 美规 使用说明书

使用产品前请仔细阅读本使用说明, 并请妥善保管

### 一、产品参数

品牌: 倍思  
名称: GaN3 Pro氮化镓桌面快充充电器  
型号: CCDK100US  
输入: AC 120-240V~, 50/60Hz, 2.5A Max.  
Type-C1/Type-C2 输出: 5V/9V/12V/15V=3A; 20V=5A  
USB1/USB2 输出: 5V/9V/12V/20V=3A  
Type-C1+Type-C2 输出: 65W+30W/30W+65W  
USB1+USB2 输出: 5V=3A  
Type-C1/Type-C2+USB1/USB2 输出: 65W+30W  
Type-C1+Type-C2+USB1/USB2 输出: 60W+20W+18W  
Type-C1+Type-C2+ (USB1+USB2) 输出: 60W+20W+15W  
65W: 5V/9V/12V/15V=3A; 20V=3.25A  
60W: 5V/9V/12V/15V/20V=3A  
Type-C 30W: 5V/9V=3A; 12V=2.5A; 15V=2A; 20V=1.5A  
USB 30W: 5V/9V=3A; 12V=2.5A; 20V=1.5A  
20W: 5V=3A; 9V=2.22A; 12V=1.67A  
18W: 5V=3A; 9V=2A; 12V=1.5A  
产品尺寸: 85.6×40.7×37.8mm  
产品重量: 约 295g

### 二、包装内容

- 1. 充电器×1
- 2. 说明书×1
- 3. 保修卡×1
- 4. 5A小白系列 Type-C 到 Type-C 充电线(含E-marker芯片)×1

### 三、产品线框图



### 四、产品描述

本产品是一款采用新型半导体材料(GaN氮化镓)制程, 最大输出功率为100W的桌面快充充电器, 产品自带1.5米AC延长线, 4口输出(2C+2U), 快充协议齐全, 支持QC4+, PD3.0, QC3.0, QC2.0, SCP, FCP, AFC, PE+等特点, 可为大多数笔记本电脑提供PD全速快充, Type-C1或Type-C2单独使用时都可达到100W输出(20V=5A), 同时支持华为22.5W SCP, 三星45W, 小米27W等手机的快充, 能为大多数手机、笔记本电脑实现快充, 产品内置过流、过压、温度保护等

多重安全保护电路。

### 五、使用环境

使用环境: 海拔2000m以下非热带地区。

### 六、图标说明

10年图标是指“环保有效使用期限”, 不是产品质量保证期限。电子产品均含有铅、汞、镉等有毒有害物质, 一旦超期使用, 有毒有害物质可能会因为发生外泄或突变, 对环境造成污染, 或对人体、财产造成严重损害。“环保使用期限”, 意味着所有的电子产品都将被要求在此有效期限内使用, 超过安全使用年限之后出现的安全风险问题, 我们不再对产品质量负责。

### 七、温馨提示

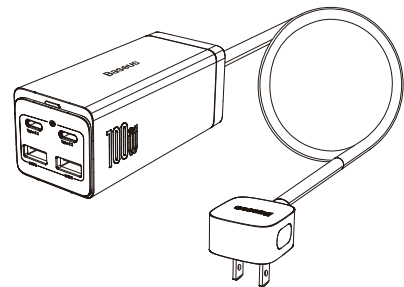
- 在使用本产品前请阅读所有的指示和警告, 不规范使用将会给产品或人身安全带来损害。
- 1. 不要将本产品存储在高温、强光及强磁场环境下, 不要放置在火源等其它恶劣环境。
- 2. 产品使用不当, 容易造成产品本身或者可能危及人身安全。
- 3. 如因消费者违反产品说明书不恰当使用, 造成的人身及财产损失将自行承担一切后果, 本公司将不承担任何法律责任。
- 4. 非专业人员严禁拆解本产品。
- 5. 避免使用超出本产品输出电流的用电器或负载(电路会保护, 无输出)。
- 6. 避免强烈的物理作用, 包括敲击、投掷、践踏、挤压等。

### 八、电子信息产品有毒有害物质声明

部件名称	有毒有害物质或元素					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr VI)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
PCB	X	0	0	0	0	0
塑料	0	0	0	0	0	0
金属	X	0	0	0	0	0
附件	0	0	0	0	0	0

本表格依据SJ/T 11364的规定编制。  
0: 表示该有毒有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。  
X: 表示该有毒有害物质至少在该部件某一均质材料中的含量超出GB/T 26572标准规定的限量要求。  
该产品符合欧盟RoHS 2.0指令 (2011/65/EU)

# Baseus



## Baseus GaN<sup>3</sup> Pro Desktop Fast Charger 2C+2U 100W US User Manual

Please read this user manual carefully before use and keep it properly

### 1. Product Parameter

Brand: Baseus  
Name: GaN3 Pro Desktop Fast Charger  
Model No.: CCDK100US  
Input: AC 120-240V~, 50/60Hz, 2.5A Max.  
Type-C1/Type-C2 Output: 5V/9V/12V/15V=3A; 20V=5A  
USB1/USB2 Output: 5V/9V/12V/20V=3A  
Type-C1+Type-C2 Output: 65W+30W/30W+65W  
USB1+USB2 Output: 5V=3A  
Type-C1/Type-C2+USB1/USB2 Output: 65W+30W  
Type-C1+Type-C2+USB1/USB2 Output: 60W+20W+18W  
Type-C1+Type-C2+ (USB1+USB2) Output: 60W+20W+15W  
65W: 5V/9V/12V/15V=3A; 20V=3.25A  
60W: 5V/9V/12V/15V/20V=3A  
Type-C 30W: 5V/9V=3A; 12V=2.5A; 15V=2A; 20V=1.5A  
USB 30W: 5V/9V=3A; 12V=2.5A; 20V=1.5A  
20W: 5V=3A; 9V=2.22A; 12V=1.67A  
18W: 5V=3A; 9V=2A; 12V=1.5A  
Product Size: 85.6×40.7×37.8mm  
Product Weight: About 295g

### 2. Packing List

- Charger×1
- User Manual×1
- Warranty Card×1
- 5A xiaobai series Type-C to Type-C 20V=5A 100W Charging Cable (With E-marker Chip)×1

### 3. Product Diagram



### 4. Product Description

This product is a desktop fast charging charger with a maximum output power of 100W and a new type of semiconductor material (GaN) process. It has a 1.5m AC extension cable, 4-port output (2C+2U), complete fast charging protocol, and supports QC4+, PD3.0, QC3.0, QC2.0, SCP, FCP, AFC, PE+, etc. It can provide full speed fast charging for most notebook computers, Type-C1 or Type-C2 can achieve

100W output (20V=5A) when used alone, and support the fast charging of Huawei 22.5W SCP, Samsung 45W, Xiaomi 27W and other mobile phones, which can realize the fast charging for most mobile phones and laptops. Product built-in over-current, over-voltage, temperature protection and other multiple safety protection circuit.

### 5. Use Environment

Use ambient temperature: non tropical area with altitude below 2000m.

### 6. Icon Description

The 10-year icon refers to the "effective life of environmental protection", not the product quality assurance period. Electronic products all contain toxic and harmful substances such as lead, mercury and cadmium. Once they are overused, toxic and harmful substances may leak or mutate, cause pollution to the environment, or cause serious damage to people and property. The term of "environmental protection use" means that all electronic products will be required to use within this effective period. We will no longer be responsible for the quality of the products due to the safety risks that arise after the safe use period.

### 7. Tips

- Please read all instructions and warnings before using this product. Non-standard use will damage the product or personal safety.
- Do not store the product in high temperature, strong light and strong magnetic field. Do not place it in other harsh environments such as fire source.
- Improper use of the product can easily cause damage to the product or may endanger personal and property safety.
- Consumer shall be liable for any personal and property damage resulted from their improper use against the user manual or ignoring the warning, to which our company will not bear any legal liability.
- Disintegration of this product by non-professionals is strictly prohibited.
- Use of household appliances or loads in excess of the output current of this product shall be avoided (no output due to circuit protection).
- Intense physical actions including knocking, throwing, trampling on and squeezing, etc. shall be avoided.

### 8. Statement on Toxic and Hazardous Substances in Electronic Information Products

Part Description	Toxic or hazardous substances and elements					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr VI)	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
PCB	X	0	0	0	0	0
Plastic	0	0	0	0	0	0
Metal	X	0	0	0	0	0
Accessory	0	0	0	0	0	0

This form is compiled in accordance with SJ/T 11364.  
0: It indicates that the content of the toxic and harmful substance in all homogeneous materials of the component is below the limit specified in GB/T 26572 standard.  
X: The content of toxic and harmful substances in at least one homogeneous material of this part exceeds the limit stipulated in GB/T 26572 standard.  
The product complies with EU ROHS 2.0 directive (2011 / 65 / EU)

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.  
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.  
NOTE: 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 into an outlet on a circuit different from that to which the



Intertek  
4007611  
CONFORMS TO  
UL STD. 62368-1  
CERTIFIED TO  
CSA STD. C22.2 NO. 62368-1



警告 请遵守以上安全说明否则会导致起火、触电、损坏或其他伤害

深圳市时商创新科技有限公司  
地址: 深圳市龙岗区坂田街道岗头社区雪岗路2008号倍思智能园B栋五层  
制造商: 东莞市润众电子有限公司  
制造商地址: 东莞市塘厦镇科苑城沙苑一路3号BC栋二楼  
执行标准: Q/SSCZ 009  
电话: 4000-712-711 网址: www.baseus.com

倍思设计/Designed by Baseus  
中国制造/Made in China

PB3144Z-P0A1  
1000030397

receiver is connected.  
-- Consult the dealer or an experienced radio/TV technician for help.



Intertek  
4007611  
CONFORMS TO  
UL STD. 62368-1  
CERTIFIED TO  
CSA STD. C22.2 NO. 62368-1

Warning Please follow the above safety instructions otherwise it will cause fire, electric shock, damage or other damage.



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Add: 5th Floor, Building B, Baseus Intelligence Park, No.2008, Xuegang Rd, Gangtuo Community, Bantian Street, Longgang District, Shenzhen  
Manufacturer: SHELL ELECTRONIC LIMITED  
Manufacturer address: 2F, BC Building, 3rd shayuan 1st Rd, Keyuancheng, Tangxia Town, 523710 Dongguan City, China  
Executive Standard: Q/SSCZ 009  
Hotline: +86-4000-712-711 Website: www.baseus.com