

Baseus倍思

倍思 GaN2 Pro氮化镓快充充电器
2C+2U 100W 美规
使用说明书
使用产品前请仔细阅读读本使用说明,并妥善保管

1. 产品参数

名称: GaN2 Pro氮化镓快充充电器
型式: CCGAN100US
材质: PC
Input/入力: AC 100-240V~, 50/60Hz, 2.5A Max.
Type-C1/Type-C2 Output/出力: 5V/9V/12V/15V⇨3A, 20V⇨5A
USB1/USB2 Output/出力: 5V/9V/12V/20V⇨3A
Type-C1+Type-C2 Output/出力: 65W+30W/30W+65W
USB1+USB2 Output/出力: 5V⇨3A
Type-C1/Type-C2+USB1/USB2 Output/出力: 65W+30W
Type-C1+Type-C2+USB1/USB2 Output/出力: 60W+ 20W+ 18W
Type-C1+Type-C2+(USB1+USB2) Output/出力: 60W+ 20W+15W
Type-C1/Type-C2+(USB1+USB2) Output/出力: 65W+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⇨2.2A, 12V⇨1.67A
18W: 5V⇨3A, 9V⇨2A, 12V⇨1.5A
产品尺寸: 85.2×30.5×54.8mm
产品重量: 约 205g

名称: 小白系列快充数据线(含E-Marker芯片)
材质: TPE
电流: 5A (20V⇨5A 100W)
接口: Type-C to Type-C
长度: 1米

以上数据来源Baseus(倍思) 实验室测定值,但因客观环境改变数据会有所不同或误差。

2. 包装清单

充电器 ×1
说明书 ×1
保修卡 ×1
5A C to C 充电线(含E-Marker芯片) ×1

-1-

3. 产品线框图

4. 产品描述

本产品是一款采用新型半导体材料(GaN氮化镓)制程的100W旅行充电器,产品具有体积小,接口丰富(采用2C2U),快充协议齐全,支持QC4+, PD3.0, QC3.0, QC2.0, SCP, FCP, AFC, PE+等特点, Type-C1和Type-C2两口单独使用时支持最大输出功率100W (20V⇨5A), 可为大多数笔记本电脑提供PD全速快充, 当 Type-C1或Type-C2和USB1或USB2口同时充电时, 仍然可以支持95W输出功率, 可为苹果手机笔记本提供同速的PD快充, 同时支持华为22.5W, 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。

5. 使用环境

(1)使用环境温度:海拔2000m以下非热带地区;
(2)🔌表示设备仅适用于非热带地区使用;
(3)🌡️表示设备仅适用于海拔2000m以下地区使用;
(4)🏠表示设备仅适用于室内使用。

-2-

6. 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。
O: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:表辅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)

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、铜等有毒有害物质,一旦超期使用,有毒有害物质将可能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。

7. 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)不要将本产品存放在高温,强光及强磁场环境下,不要放置在火源等其它恶劣环境中使用。
(2)产品使用不当,容易造成产品本身或者可能危及人身财产安全。
(3)如因消费者违反产品说明书不恰当地使用,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)非专业人员严禁分解本产品。
(5)避免使用超出本产品输出电流的用电器或负载(电路保护,无输出)。
(6)避免激烈的物理作用,包括敲击、拔摸、线路、挤压等。

-3-

ETL
Intertek
5000979
CONFORMS TO
UL STD. 62368-1
CERTIFIED TO
CSA STD.C22.2 NO.62368-1
CSC
PS
株式会社神州

警告 请遵守安全说明否则会导致
起火、触电、损坏或其他伤害

品牌名: Baseus倍思
公司: 深圳市时创创新科技有限公司
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: 东莞市宝臻珀通讯科技有限公司
制造商地址: 东莞市横沥镇横沥村维德路11号
执行标准: Q/SSC2 009
热线: 4000-712-711 网址: www.baseus.com

PB2972Z-P0A3
1000008229
倍思设计
中国制造

-4-

Baseus

Baseus GaN2 Pro Quick Charger
2C+2U 100W US
User Manual
Please Read This User Manual Completely And Keep It Properly

1. Product Parameter

Name: GaN2 Pro Quick Charger
Model No./型式: CCGAN100US
Material: PC
Input/入力: AC100-240V~, 50/60Hz, 2.5A Max.
Type-C1/Type-C2 Output/出力: 5V/9V/12V/15V⇨3A, 20V⇨5A
USB1/USB2 Output/出力: 5V/9V/12V/20V⇨3A
Type-C1+Type-C2 Output/出力: 65W+30W/30W+65W
USB1+USB2 Output/出力: 5V⇨3A
Type-C1/Type-C2+USB1/USB2 Output/出力: 65W+30W
Type-C1+Type-C2+USB1/USB2 Output/出力: 60W+ 20W+ 18W
Type-C1+Type-C2+(USB1+USB2) Output/出力: 60W+ 20W+15W
Type-C1/Type-C2+(USB1+USB2) Output/出力: 65W+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⇨2.2A, 12V⇨1.67A
18W: 5V⇨3A, 9V⇨2A, 12V⇨1.5A
Product size: 85.2×30.5×54.8mm
Product weight: About 205g

Name: Baseus Mini White Series Data Cable(with E-Marker chip)
Material: TPE
Current: 5A (20V⇨5A 100W)
Interface: Type-C to Type-C
Length: 1m

The above data are measured by the Baseus laboratory, the actual use will be slightly different depending on the specific circumstances

2. Packing List

Charger×1
User Manual ×1
Warranty Card ×1
5A C to C 20V⇨5A 100W Charging Cable (With E-Marker Chip) ×1

-1-

3. Product Diagram

4. Product description

This product is a 100W travel charger made of new semiconductor material Gan. The product has small size, rich interfaces (2C 2U), complete fast charging protocols, and supports QC4 +, PD3.0, QC3.0, QC2.0, SCP, FCP, AFC, PE +, etc. the maximum output power of Type-C1 and Type-C2 is 100W when they are used separately (20V ⇨ 5A), which can provide full speed fast charging for most laptops. When Type-C1 or Type-C2 and USB1 or USB2 ports are charged at the same time, 95W output power can still be supported, which can provide the same speed fast charging for Apple laptops. At the same time, it can support the fast charging for Huawei 22.5W, Samsung 45W, Xiaomi 27W and other mobile phones, which can achieve fast charging for most mobile phones and laptops. Products built-in over-current, over-voltage, temperature protection and other multiple safety protection circuit.

5. Use environment

(1)Operating environment temperature: non-tropical areas below 2000m above sea level.
(2)🔌 Not to be used in tropical regions.
(3)🌡️ Not to be used above 2000m.
(4)🏠 Not suitable for outdoors.

-2-

6. 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.
O: 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.
This product complies with EU RoHS 2.0 Directive(2011/65/EU)

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.
(1)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.
(2)Improper use of the product can easily cause damage to the product or may endanger personal and property safety.
(3)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.
(4)Disintegration of this product by non-professionals is strictly prohibited.
(5)Use of household appliances or loads in excess of the output current of this product shall be avoided (no output due to circuit protection).
(6)Intense physical actions including knocking, throwing, trampling on and squeezing, etc. shall be avoided.

-3-

Warning 请遵守安全说明否则会导致
起火、触电、损坏或其他伤害

Shenzhen Times Innovation Technology Co., Ltd.
Add: 5th Floor, Building B, Baseus Intelligence Park, No.2008, Xuegang Rd, Gangtuo Community, Bantian Street, Longgang District, Shenzhen
Manufacturer: Dongguan Baolipo Communication Technology Co.,Ltd
Manufacturer address: No. 11, Vader Road, Hengli Village, Hengli Town, Dongguan City
Executive Standard: Q/SSC2 009
Hotline: +86-4000-712-711 Website: www.baseus.com

PB2972Z-P0A3
1000008229
Designed by Baseus
Made in China

-4-