



PDC100W 電源供應器

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產品介紹

PDC100WV，採用目前行動產品最先進的 GaN 電源供應方案，4 埠 GaN 充電器滿足同時為多個設備同時充電的需求。支援多種快充協議，適用筆記型電腦、平板電腦、智慧手機等設備。

USB-C支援 PPS 快充，透過動態調整輸出電壓及電流來提高充電效率並降低溫度，延長電池壽命。智慧偵測根據連接的裝置自動調整每個連接埠的電源輸出。

Product Introduction

The PDC100WV utilizes the most advanced GaN power supply solution available for mobile products, with a 4-port GaN charger for simultaneous charging of multiple devices. Supports multiple fast charging protocols for laptops, tablets, smartphones and other devices. USB-C supports PPS fast charging by dynamically adjusting the output voltage and current to improve charging efficiency and reduce temperature to extend battery life.

Intelligent Detection automatically adjusts the power output of each port according to the connected device.

注意事項

- 禁止拆卸、撞擊、擠壓和投入火中。
 - 請勿將本產品置於高溫環境中。
 - 孩童應受監護，以確保孩童嬉玩電器。
 - 充電器多埠使用時，溫度上升為正常現象，請安心使用（會因為環境溫度而有所不同）。
 - 本電器不預期供生理、感知、心智能力、經驗或知識不足之使用者（包括孩童）使用，除非在對負有安全責任的人員監督或指導下安全使用。
 - 當發現本產品溫度過高或是本體及零件變形，請勿再繼續使用。
- * 不合規範的線材存在安全隱患，為保証快速安全的充電，請使用設備原裝線材或通過認證的線材。

Precautions

- Disassembly, impact, crushing and throwing into fire are prohibited.
 - Do not store this product in a high temperature environment.
 - This is not a toy! Stay away from children.
 - When the adapter is used under acceptable conditions, the case temperature will rise, this is normal; do not panic. (The temperature will vary depending on the ambient temperature)
 - This device is not intended for use by users (including children) with insufficient physical, sensory, mental ability, experience or knowledge, unless it is used safely under the supervision or direction of those responsible for its safety.
 - If, for some reason, the adapter is overheated, starts to smell strange, or observes smoke, or observes that the casing begins to turn yellow, or begins to deform, stop using the product, unplug the power outlet, and call customer service.
- * Non-standard cables have potential safety hazards. To ensure fast and safe charging, use the device's original cable or a certified cable.

設備名稱：電源供應器 GaN 100W Fast Charger 型號：PDC100WV

單元	限用物質及其化學符號					
	鉛 (Pb)	汞 (Hg)	鎘 (Cd)	六價鉻 (Cr ⁶⁺)	多溴聯苯 (PBB)	多溴二苯醚 (PBDE)
印刷電路板	○	○	○	○	○	○
變壓器	○	○	○	○	○	○
電子零件	○	○	○	○	○	○
外殼	○	○	○	○	○	○

備考1. “超出0.1 wt %”及“超出0.01 wt %”係指限用物質之百分比含量超出百分比含量基準值。

備考2. “○”係指該項限用物質之百分比含量未超出百分比含量基準值。

備考3. “-”係指該項限用物質為排除項目。

包裝內含物

100W電源供應器 x 1、說明書 x 1

Package Contents

100W Wall Charger x 1、User Manual x 1

使用PDC100WV充電器時

- 將充電器插入插座中。
- 請使用 USB 充電線將該裝置連接至充電器。
- 充電電量後，請從插座中拔下充電器

注意

- ▲ 充電器插有未連結裝置的連接線時，可能會影響電量輸出。若您需最大電量輸出，請拔下多餘連接線。
- ▲ 被充電裝置電量達 100% 時，充電器將轉換為微電流充電模式。

Using Your PDC100WV GaN Charger

- Plug it into the outlet.
- Please connect your devices to the with USB charging cables.
- Remove the charger from the outlet once charging is completed.

注意

- ▲ It may affect the output when the charger has cable plugged but without anything attached to it. Please remove the extra cables if you need maximum output.
- ▲ It'll be trickle charging when your devices tend to be 100% charged.

基本規格參數

型號：PDC100WV
產品名稱：電源供應器
輸入：AC 100-240V 50 / 60Hz 1.8A Max
輸出：
USB-C1 / USB-C2：5V=3A, 9V=3A, 12V=3A, 15V=3A, 20V=5A(100W Max)
USB-C3：5V=3A, 9V=3A, 12V=3A, 15V=3A, 20V=3.25A (65W Max)
USB-A：5V=3A, 9V=3A, 12V=3A, 20V=3A (60W Max)
USB-C1+C2/C3：65W+35W (100W Max)
USB-C1 / C2+A：65W+30W (95W Max)
USB-C2+C3：65W+35W (100W Max)
USB-C3+A：7.5W+7.5W (15W Max)
USB-C1+C2+C3：45W+35W+20W (100W Max)
USB-C1+C2+A：45W+35W+18W (98W Max)
USB-C1 / C2+C3+A：65W+15W (80W Max)
4孔同時輸出：45W+35W+7.5W+7.5W (95W Max)
總輸出功率：100W
尺寸：77mm x 61mm x 30mm
重量：250±5g
保固：1 Year
產地：中國

Basic Specifications

Model：PDC100WV
Product Name：GaN 100W Fast Charger
Input：AC 100-240V 50 / 60Hz 1.8A Max
Output：
USB-C1 / USB-C2：5V=3A, 9V=3A, 12V=3A, 15V=3A, 20V=5A (100W Max)
USB-C3：5V=3A, 9V=3A, 12V=3A, 15V=3A, 20V=3.25A (65W Max)
USB-A：5V=3A, 9V=3A, 12V=3A, 20V=3A (60W Max)
USB-C1+C2/C3：65W+35W (100W Max)
USB-C1 / C2+A：65W+30W (95W Max)
USB-C2+C3：65W+35W (100W Max)
USB-C3+A：7.5W+7.5W (15W Max)
USB-C1+C2+C3：45W+35W+20W (100W Max)
USB-C1+C2+A：45W+35W+18W (98W Max)
USB-C1 / C2+C3+A：65W+15W (80W Max)
USB-C1+C2+C3+A：45W+35W+7.5W+7.5W (95W Max)
Maximum Total Output：100W
Size：77mm x 61mm x 29mm
Weight：250±5g
Warranty：1 Year
Made in China