

100W Desktop GaN Charger

Smaller but more powerful

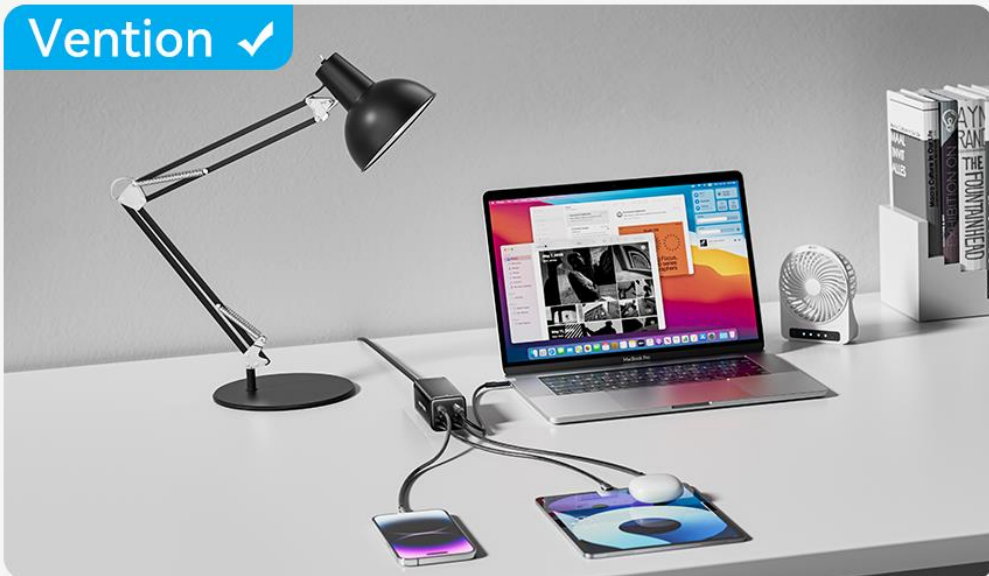


Four ports
fast charging | 100W | GaN Tech | 1.5 m cable

Save Your Clustered Desktop

One GaN charger can serve four devices, fully satisfying your device charging needs.

Vention ✓



Others X



Powered by GaN Tech



Weight



Size



Temperature



Operating
Frequency



Note: The internal structure is a rendering. Please refer to the actual product.

100W High-Speed Charging

100W USB-C1/C2 fast charging port for laptops.

Charge in 30 minutes

39%

MacBook Pro 13 inch

Charge in 30 minutes

40%

Dell Vostro 5490

Charge in 30 minutes

45%

ThinkPad T14

Charge in 30 minutes

46%

Lenovo Xiaoxin Pro 16



Note: All data are from Vention Lab.
Actual use is related to the environment, personal use habits, etc.
Please refer to the specific situation.

Charge Fast Charge All

Support multiple fast charging protocols.



Laptop



Game console



Tablet



Mobile phone



Bluetooth earbuds



Switch



100W Max

USB C1/USB C2

Support
PD 3.0/PPS/QC 3.0/AFC/
Apple 2.4 A/BC 1.2

18W Max

USB A1/A2

Support
QC 3.0/AFC/FCP/
Apple 2.4A/BC 1.2

Multi-port Fast Charging

Compatible with Samsung 45W, Huawei 22.5W,
and SuperCharge protocols.



Powerful Laptop Charger

Charge 2 laptops at high speed. Make it a perfect kit to maximize work efficiency.



Charge 4 Devices at Once

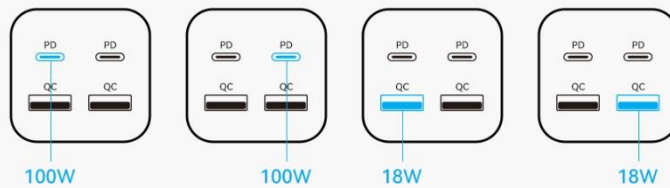
Intelligently distributes optimal power to each device.



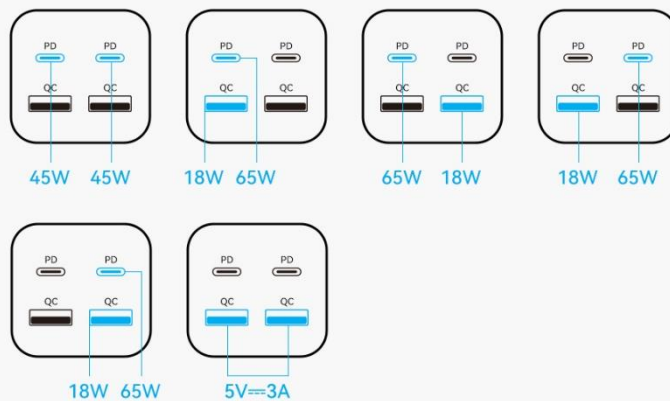
All-new Charging Safe Solution

Powered by GaN technology, adjusting the output power according to different devices.

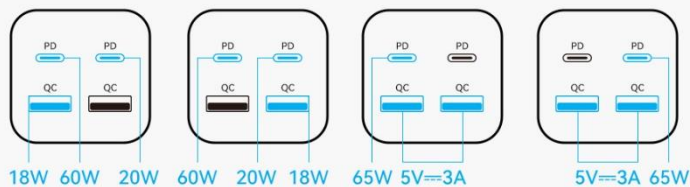
One port fast charging



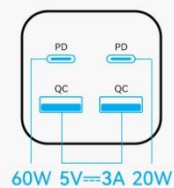
Two port fast charging



Three port fast charging



Four port fast charging



The high-power interface is downward compatible with low-power devices.

Higher Efficiency & Lower Temperature

Flame-Retardant PC jacket provides better heat transfer and higher charging performance.



Temperature protection



Over power protection



Overvoltage protection



Over current protection



Short circuit protection



Surge protection



Note: The internal structure is a rendering. Please refer to the actual product.

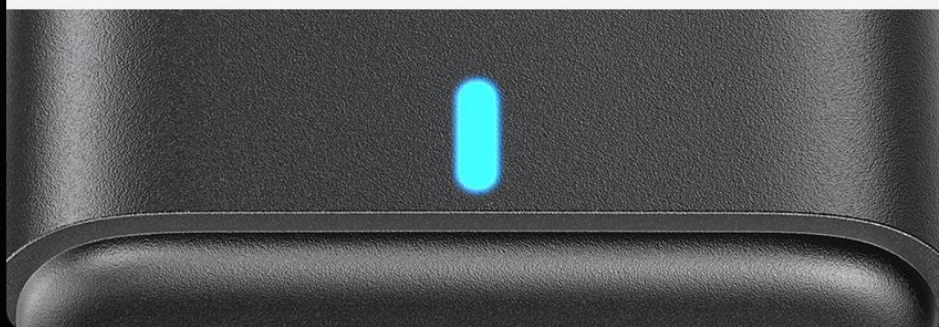
Superb Craftsmanship



Mini plug



Real-time work status



Simple and Beautiful

A 1-meter 100W 5A fast charging cable.



Specifications

Brand	Vention
Name	100W Desktop GaN Charger
Model	FBS
Color	Black/White
Electroplating Process	Nickel-Plated
Jacket	Flame-Retardant PC
Multi-Protocol Compatibility	USB C1/C2: PD 3.0/PPS/QC 3.0/ AFC/Apple 2.4 A/BC 1.2 USB A1/A2: QC 3.0/AFC/FCP/ Apple 2.4A/BC 1.2
Input	100-240V~50/60Hz 1.5A Max
1 Port Output	USB C1/C2: 5V==3A,9V==3A; 12V==3A; 15V==3A; 20V==5A (100W Max) USB A1/A2: 5V==3A,9V==2A, 12V==1.5A (18W Max)
2 Port Output	USB C1 + USB C2: 45W + 45W USB C1/C2 + USB A1/A2: 65W + 18W USB A1 + USB A2: 5V==3A
3 Port Output	USB C1 + USB C2 + USB A1/A2: 60W + 20W + 18W USB C1/C2+ (USB A1+USB A2) : 65W + (5V==3A)
4 Port Output	USB C1 + USB C2 + (USB A1+USB A2) : 60W + 20W + (5V==3A)
Warranty	1 Year
Packing	Color Box
Accessories	USB-C Male to Male 5A Charging Cable * 1, Figure 8 AC Power Cord 1.5 m * 1



Note: All data are from Vention Lab.
 Sizes above are manually measured. There might be slight tolerance.

Packaging Display



Note: Packing difference exists for different meters or batches.
The photo is for reference only.



4-Ports USB (C + C + A + A) GaN Charger (100W/100W/18W/18W)

Technical Features

Color	Black/White
Interface	4-Ports USB (C + C + A + A)
Shell	PC
Input	120V-240V~50/60Hz, 2.5A Max
Output/Single-Port	(USB-C 1/2): 5V≡ 3A;9V≡ 3A;12V≡ 3A;15V≡ 3A;20V≡ 5A (100W Max) (USB 1/2): 4.5V≡ 5A;5V≡ 3A;9V≡ 2A;12V≡ 1.5A (22.5W Max)
Output/Two-Ports	(USB-C 1 + USB-C 2): 45W + 45W (USB-C 1/2 + USB): 65W + 18W (USB 1 + USB 2): 5V≡ 3A
Output/Three-Ports	(USB-C 1 + USB-C 2 + USB 1/2): 60W + 20W + 18W
Output/Four-Ports	Output (USB-C 1 + USB-C 2 + USB 1 + USB 2): 60W + 20W + 5V≡ 3A
Output power	100W Max
Protocols	(USB-C 1/2): PD 3.0/PPS/QC 3.0/AFC/FCP/Apple 2.4A/BC 1.2 (USB 1/2): QC 3.0/AFC/FCP/Apple 2.4A/BC 1.2

Color	Art.No.	EAN Code
White	FBSWG-EU	6922794775947
Black	FBSBG-EU	6922794775954



Package Contents

4-Ports USB (C + C + A + A) GaN Charger (100W/100W/18W/18W) x 1

Packaging Information

Packing Dimension	20*13*5cm
Packing Weight	0.425kg
Carton Dimension	48*29*31cm
Carton Qty	20pcs
Carton Weight	8.5kg

<https://ventiontech.com/>