

65W GaN Turbo Charger

Compact Design with GaN Technology





65W GaN Max Output

65W Max

35 mins ⚡
50%
MacBook Pro 14-inch

43 mins ⚡
50%
Google Pixelbook

48 mins ⚡
50%
Dell XPS 13 9360

Compact yet Powerful

Smaller 51% compared to the original Apple 67W charger.

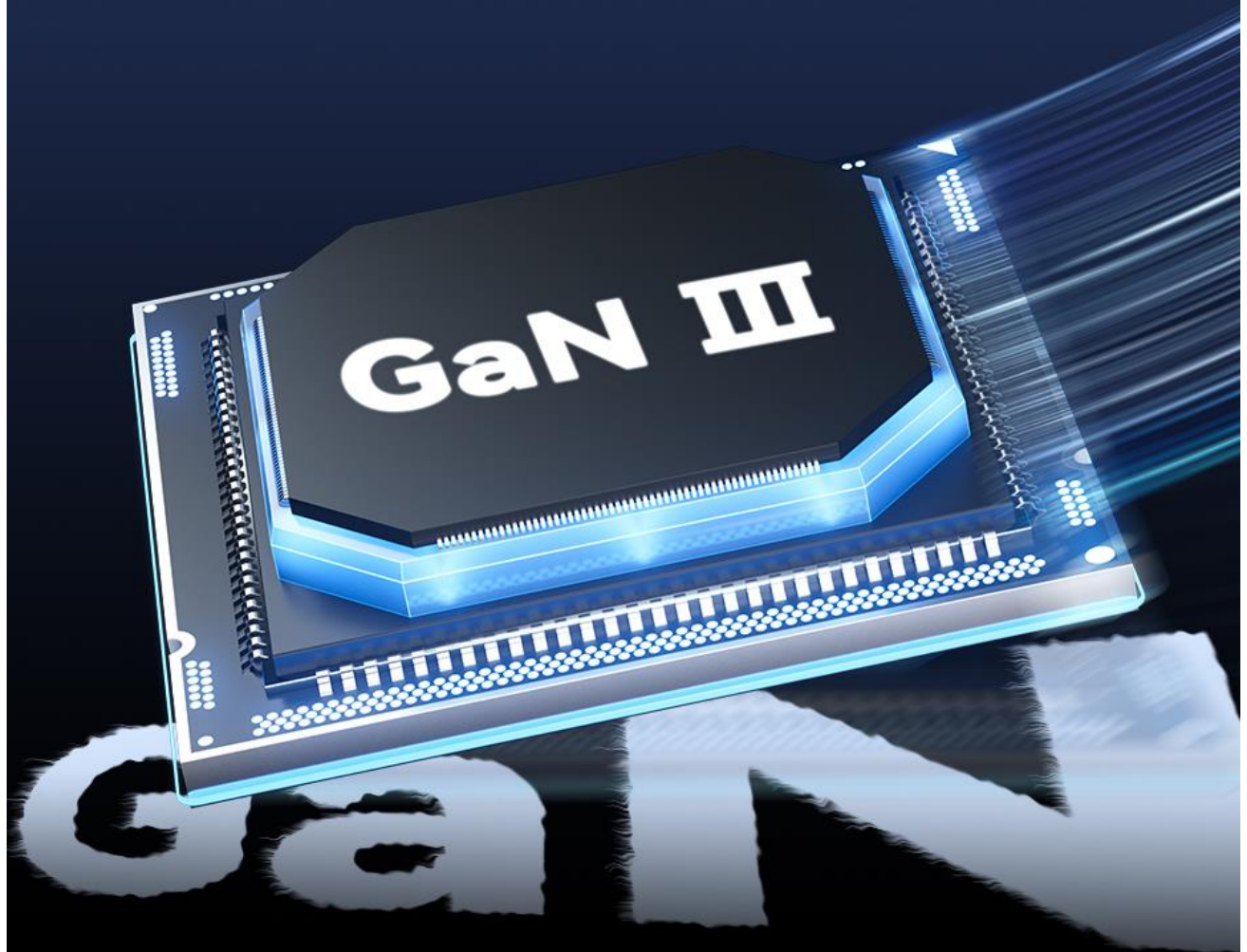


Smaller

51%



GaN Nitride III Smaller Safer, More Efficient



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

Power 3 Devices at Once

3



3-Port Fast Charging



USB-C 1/C 2

65W Max



USB-A

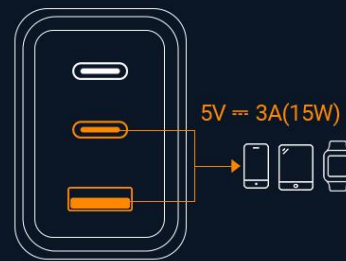
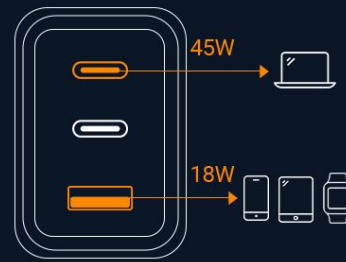
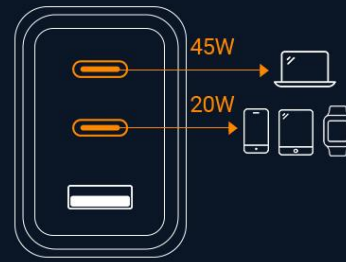
60W Max

Safe Allocation Charging Solution

One Port Fast Charging



Two-Port Fast Charging

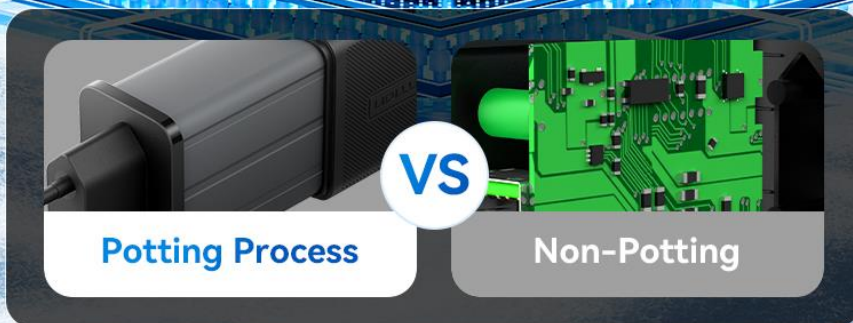


Three-Port Fast Charging



Triple Fast Charging Low Temperature Tech

The charger's electronic components undergo a potting process enhancing insulation protection, dust, and shock resistance.



Universal Compatibility



Specifications

Brand	Vention
Name	65W GaN Charger
Model	FER
Color	Black/White
Interface	USB-C * 2/USB
Input	100-240V~50/60Hz, 1.5A Max
Output (USB-C 1/2)	5V $\overline{=}$ 3A, 9V $\overline{=}$ 3A, 12V $\overline{=}$ 3A, 15V $\overline{=}$ 3A, 20V $\overline{=}$ 3.25A (65W Max)
Output (USB)	4.5V $\overline{=}$ 5A, 5V $\overline{=}$ 4.5A, 9V $\overline{=}$ 3A, 12V $\overline{=}$ 3A, 20V $\overline{=}$ 3A (60W Max)
Multiple Outputs	
USB-C 1 + USB-C 2	45W + 20W
USB-C 1 + USB	45W + 18W
USB-C 2 + USB	5V $\overline{=}$ 3A (15W)
USB-C 1 + (USB-C 2 + USB)	45W + 15W
Protocols	
USB-C	PPS/PD 3.0/QC 3.0/ FCP/AFC/Apple 2.4A
USB	QC 3.0/SCP/FCP/AFC/Apple 2.4A
Shell	PC
Fire Rating	UL94-V0
Packing	Color Box



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

Packing Display

New Packing



Old Packing



Note: The packing has upgraded, two different packings will be dispatched randomly and won't affect the actual use.



3-Port USB (C + C + A) GaN Charger (65W/65W/60W)

Technical Features

Color	Black/White	
Interface	USB-A+C	
Shell	PC	
Input	AC 100-240V~50/60Hz, 1.5A Max	
Output/Single-Port	Output (USB-C 1/2): 5.0V $\Rightarrow$ 3.0A (15.0W); 9.0V $\Rightarrow$ 3.0A (27.0W); 12.0V $\Rightarrow$ 3.0A (36.0W); 15.0V $\Rightarrow$ 3.0A (45.0W); 20.0V $\Rightarrow$ 3.25A (65.0W Max)	
	Output (USB): 4.5V $\Rightarrow$ 5.0A (22.5W); 5.0V $\Rightarrow$ 4.5A (22.5W); 5.0V $\Rightarrow$ 3.0A (15.0W); 9.0V $\Rightarrow$ 3.0A (27.0W); 12.0V $\Rightarrow$ 3.0A (36.0W); 20.0V $\Rightarrow$ 3.0A (60.0W Max)	
Output/Two-Ports	Output (USB-C 1 + USB-C 2): 45.0W + 20.0W	
	Output (USB-C 1 + USB): 45.0W + 18.0W	
	Output (USB-C 2 + USB): 5.0V $\Rightarrow$ 3.0A (15W)	
Output/Three-Ports	Output (USB-C 1 + USB-C 2 + USB): 45.0W (USB-C 1) + 15.0W (USB-C 2 + USB)	
Total output	65.0W Max	
Protocols (USB-C 1/2)	PPS/PD 3.0/QC 3.0/FCP/AFC/Apple 2.4A	
Protocols (USB)	QC 4.0/QC 3.0/FCP/SCP/AFC/Apple 2.4A	
Color	Art.No.	EAN Code
White	FERW0-EU	6922794782044
Black	FERB0-EU	6922794782037



Package Contents

3-Port USB (C + C + A) GaN Charger (65W/65W/60W) x 1

Packaging Information

Packing Dimension	11.5*7*3.5cm
Packing Weight	0.17kg
Carton Dimension	35*26*25cm
Carton Qty	54pcs
Carton Weight	9kg

<https://ventiontech.com/>