

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

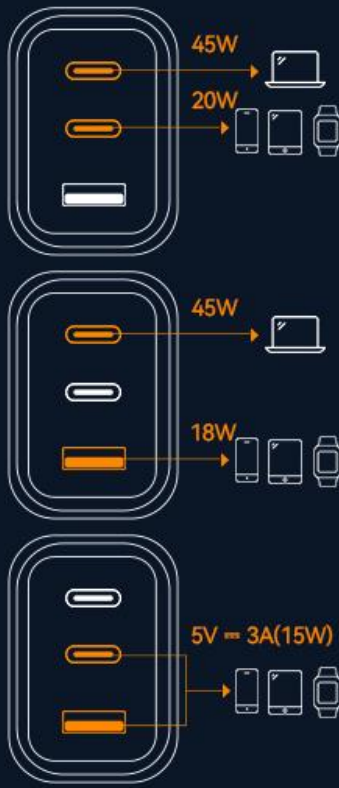


Safe Allocation Charging Solution

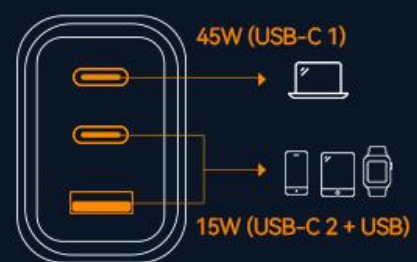
One Port Fast Charging



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.



Temperature
Protection



Short Circuit
Protection



Over Current
Protection



Overvoltage
Protection



Potting Process

Non-Potting

Universal Compatibility



Specifications

Brand	Vention
Name	65W GaN Charger
Model	FER-UK
Color	Black/White
Interface	USB-C * 2/USB
Input	AC 100-240V~50/60Hz, 1.5A Max
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)
Two-Port	
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)
Three-Port	
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
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.

VENTION®

65W GaN Charger

- Fast Charging for all Three Ports
- Power 3 Devices at Once









