

Product Information

Brand	Model
USAMS	US-CC145
Name	
T44 100W 4 Ports GaN Fast Charger (EU)	
Color	Material
Black / White	ABS
Size	
76*61*30mm (not include plug, plug length 37mm)	
Weight	Input
About 220g	100-240V-50/60Hz 2.5A (Max)
USB-C1/USB-C2 Output	
5V-3A 9V-3A 12V-3A 15V-3A 20V-5A	
PPS:	
3.3-21V-5A (105W Max)	
USB-A1/USB-A2 Output	
5V-3A 9V-3A 12V-2.5A 20V-1.5A 4.5V-5A (30W Max)	
USB-C1+USB-C2 Output	
65W+30W (95W Max)	
USB-A1+USB-A2 Output	
5V-3A (15W Max)	
USB-C1/USB-C2+USB-A1/USB-A2 Output	
65W+30W (95W Max)	
USB-C1+USB-C2+USB-A1/USB-A2 Output	
45W+30W+30W (105W Max)	
USB-C1/USB-C2+(USB-A1+USB-A2) Output	
65W+15W (80W Max)	
USB-C1+USB-C2+(USB-A1+USB-A2) Output	
45W+30W+15W (90W Max)	
Compatibility	
For digital devices	

Gallium Nitride

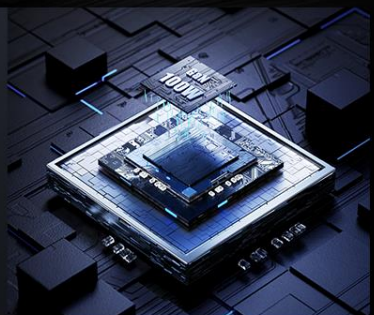
GaN Fast Charger

100W
4-ports Quick Charge

GaN



GaN Chip
GaN



2C+2A



100W High Power

100W



Charge 2 Laptops in Sync

4 Ports Fast Charging ⋮ Wide Compatibility

Dual USB-C+dual USB-A port, 100W super high power, support PD/QC and other fast charging protocols.



USB-C1/USB-C2

(Single port 100W Max)



USB-A1/USB-A2

(Single port 30W)

PD3.0/PPS

**QC3.0/QC2.0/SCP/FCP/
AFC/APPLE2.4**



For MacBook Pro 2019

Using with Type-C to
Type-C 100W PD cable

100% charged after about

2h hrs



Quick Charge for 2 Laptops in Sync



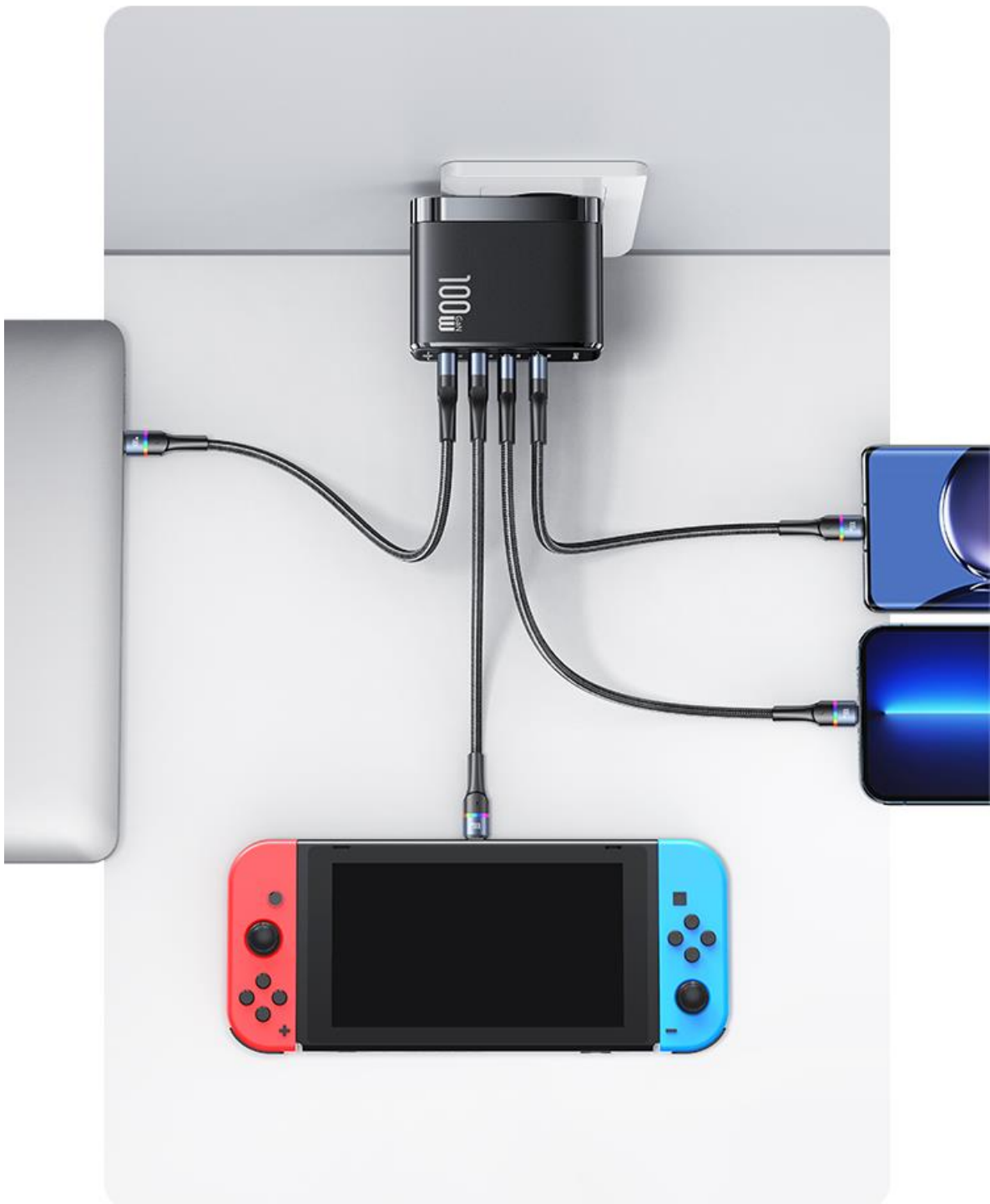
Single Type-C port can reach 100W, dual
Type-C ports can reach 95W (65W+30W)



Support Laptops/ Tablets/Phones Fully Charge 4 Devices at Once



Quickly charge for laptops/tablets/phones
at the same time.



Fast Charging 4 Devices in Sync Convenient & Time-saving



4-port independent fast charging = 4pcs
single-port fast charger, efficient and space-saving.



30% Smaller in Size ⋮

Portable

Using a new type of semiconductor chip-GaN (gallium nitride), the charger has lower heat generation rate and high performance, which is smaller, lighter and faster than traditional chargers.

30% Smaller

Compared with
old-typed 100W
charger

*The data is from USAMS and
might have small deviation
in actual use.

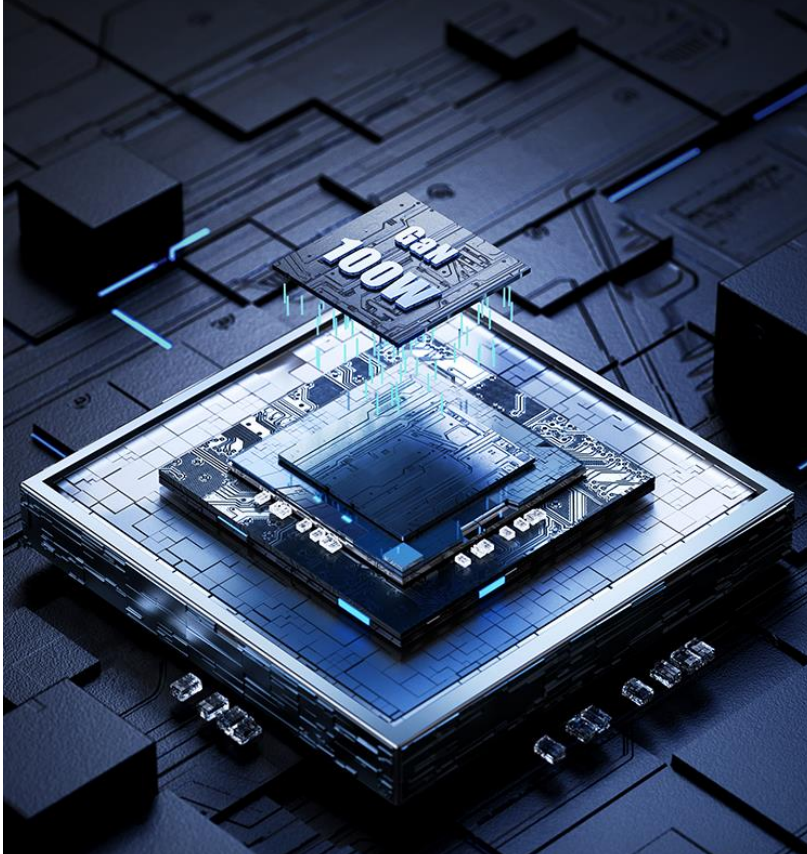


GaN Chip

Super Performance



The 3rd-generation of semiconductor gallium nitride (GaN) has lower heat generation rate, smaller size, quicker charge, safer use.



Overcurrent protection



Overpower protection



Overvoltage protection



Short circuit protection



Lightning protection



Over-temperature protection



Flame retardant



Anti-interference protection

Smart Chip

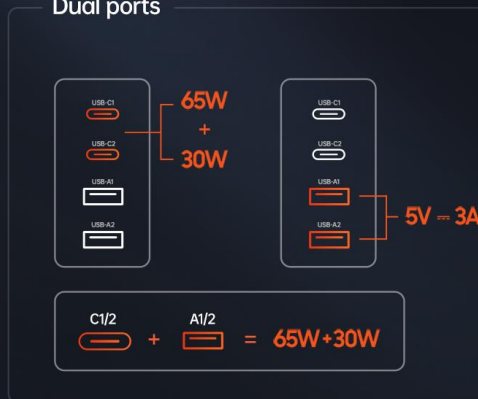
Intelligent Control Power

The smart chip can automatically identify devices and adjust the power of each port to prevent overcharge and uncharged.

Single port



Dual ports



Three ports



Four ports

