

GaN Dash Series

20W GaN Charger Lightning-Fast Charging

Universal for iPhone 8-16





GaN
Nitride V

20W PD
Fast Charging

20W



Compact & Portable



Smaller

Low Temperature
Tech



Universal
Compatibility



GaN V Technology



Compact
Design



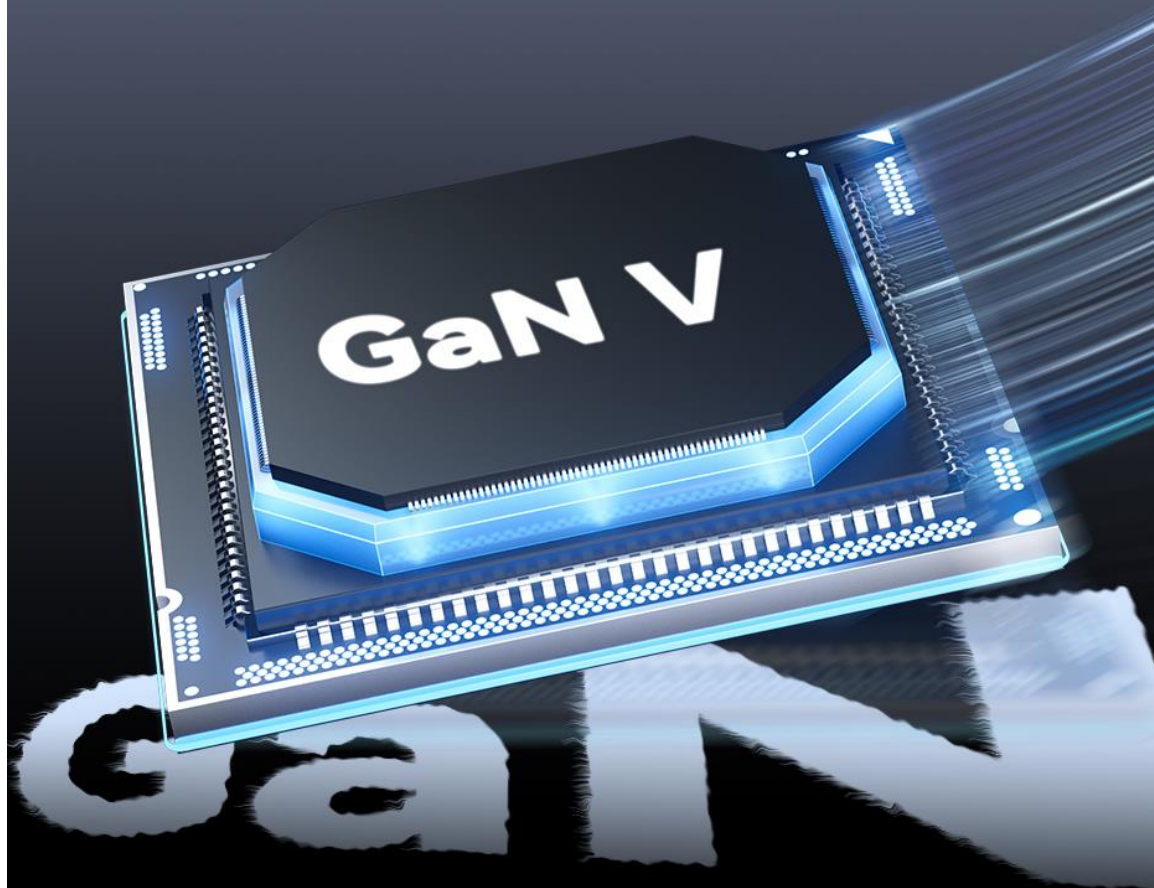
Lower
Heat



Enhanced
Safety



Superior
Efficiency



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

Phone Camera Size

Compact and smaller than the original 20W charger.



Smaller



Vention 20W

3.9 * 3.1 * 3.2cm



PD 20W Match iPhone 16 Series

Recharge in a Snap.



20W

30 mins ⚡
50%
iPhone 16

35 mins ⚡
50%
iPhone 16 Pro Max

Note: All data are from Vention Lab.

Low Temperature Technology

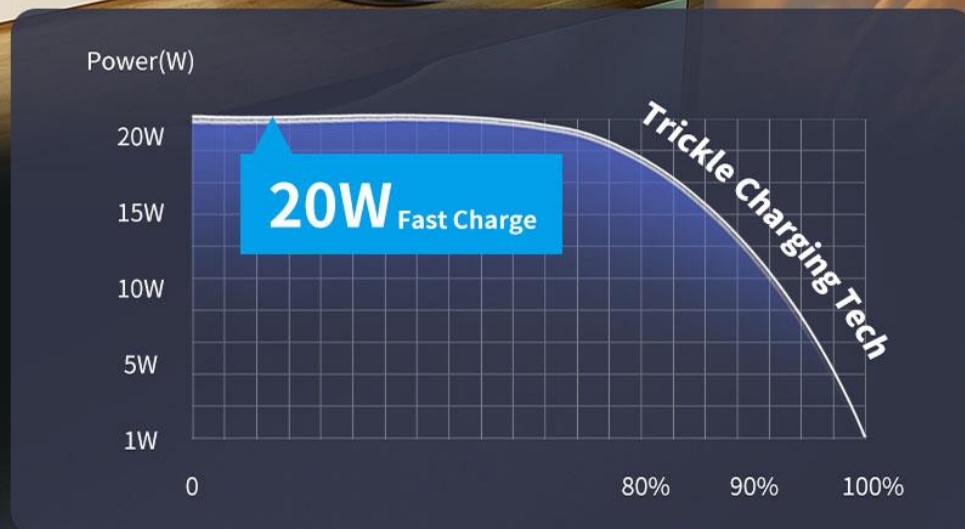
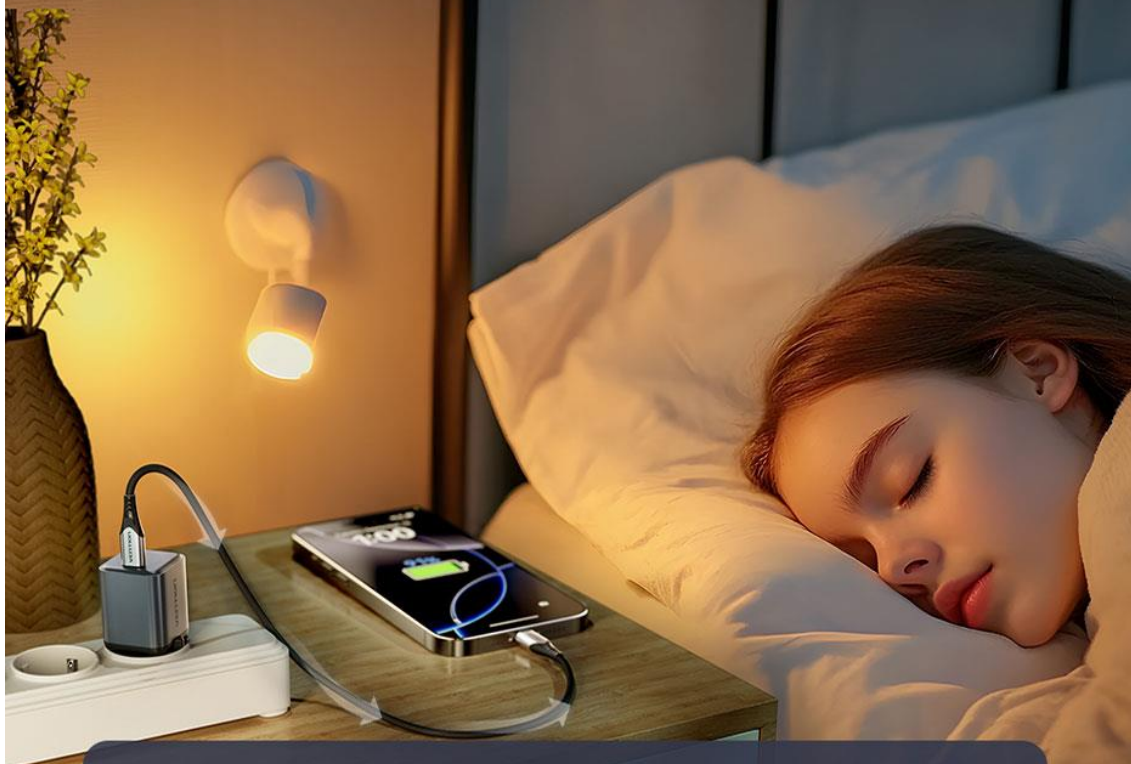
Real-time protection with an advanced chip.



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

Trickle Charging Peaceful Night

Smart trickle charging mode to avoid
overcharging the battery.



Note: All data are from Vention lab.

Eight-Layer SafeShield Protection



Temperature
Protection



Flame-Retardant
Protection



Overcurrent
Protection



Anti-interference
Protection



Over-Power
Protection



Lightning
Protection



Over-Voltage
Protection



Short Circuit
Protection

Universal Compatibility

Compatible with QC 3.0/PD 3.0/FCP/Apple 2.4A/AFC
and other fast charging protocols.



20W
Maximum Output

Smartphone

iPhone 16-8 series/Samsung S23 Ultra-S8 series/
Google Pixel 7 pro-4 series

Tablet

iPad Pro/Air/Mini

Other

AirPods / AirPods Pro / kindle

Specifications

Brand	Vention
Name	1-Port USB-C GaN Charger (20W)
	EU-Plug Gray
Model	FEV-EU
Color	Gray
Interface	USB-C
Max Output Power	20W
Shell	PC
Input	100-240V~ 50/60Hz 0.5A
Output (USB-C)	5.0V=3.0A (15.0W)
	9.0V=2.22A (20.0W)
	12.0V=1.67A (20.0W Max)
Supported Protocols	QC 3.0, QC 2.0, PD 3.0, PD 2.0, FCP, Apple 2.4A, AFC, BC 1.2, DCP
Packaging	Color Box

Dimensions



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.

Q & A

Q

Why does the charging become slower as the battery nears 80%?

A

When the power is charged to 80%, the power tuner chip adjusts the power output to safeguard your connected device.

Q

Is it normal for the charging notification sound to beep once or twice intermittently?

A

Yes, it is normal to hear either one or two charging notification sounds.

Q

Is it common for the connection not to be very firm when using a PD charger?

A

The manufacturing process adheres to the standard. Due to the compact size of the USB-C port, slight movement is normal and does not impact the product's functionality or secure connection.



1-Port USB-C GaN Charger (20W)

Technical Features	
Color	Gray
Interface	USB-C
Shell	PC
Input	100-240V~ 50/60Hz, 0.5A
Output	5.0V≐ 3.0A (15.0W); 9.0V≐ 2.22A (20.0W); 12.0V≐ 1.67A (20.0W Max)

Color	Art.No.	EAN Code
Gray	FEVH0-EU	6922794789067



Package Contents
1-Port USB-C GaN Charger (20W) x 1

Packaging Information	
Packing Dimension	13.5*10*3.6cm
Packing Weight	0.095kg
Carton Dimension	48*29*30cm
Carton Qty	62pcs
Carton Weight	6.9kg

<https://ventiontech.com/>