



# 20W USB-C GaN Wall Charger - Ultra Slim, PD 3.0 Fast Charging, White

MODEL NUMBER: U280-WF1-20C1-G











Travel-sized USB-C charger provides up to 20W to quickly and efficiently charge your smartphone or tablet at home or on the move.

#### **Features**

#### Fast, Portable 20W USB-C Charger with GaN Technology

Charge your mobile devices quickly and safely with this compact 20W USB-C wall charger. Compatible with smartphones, tablets, e-readers, smartwatches, earbuds, and handheld gaming consoles, it plugs into any standard NEMA AC outlet and delivers up to 20W of USB Power Delivery (PD 3.0) for fast, efficient charging.Low-Profile Design for Tight Spaces

This compact 20W USB-C power adapter features a flat, low-profile design that sits nearly flush against the wall—perfect for plugging in behind furniture, desks, or in tight outlets where bulky chargers won't fit.

#### Advanced GaN Technology in a Travel-Ready Design

Built with Gallium Nitride (GaN) components, this USB-C fast charger is smaller, lighter, and more energy-efficient than traditional silicon chargers. It stays cooler during use and fits easily into your bag or pocket—perfect for travel or everyday carry.

#### Smart Charging with Built-In Protection

The USB-C port features auto-sensing technology that adjusts to your device's optimal power level. It protects against overheating, overcurrent, overcharging, and short circuits, and automatically stops charging when your device reaches full battery.

## Folding Plug for Easy Portability

The foldable NEMA 1-15P plug tucks neatly into the charger to prevent damage and snagging. Its flat, space-saving design makes it ideal for the tight outlets behind furniture or in travel bags. A bottom-positioned USB-C port offers convenient cable routing in any setup.

# **Specifications**

OVERVIEW	
UPC Code	037332285935
Charging Form Factor	Direct Plug-In

#### **Highlights**

- Perfect for travel—quickly charges smartphones, tablets, e-readers, earbuds, and other USB-C devices
- 20W USB-C Power Delivery (PD 3.0) port delivers fast, efficient charging for compatible devices
- GaN (Gallium Nitride) technology ensures highefficiency charging with less heat and smaller footprint
- Universal compatibility—plugs into standard NEMA 1-15R, 5-15R, or 5-15/20R AC wall outlets
- Slim, flat design fits behind furniture and packs easily into bags, backpacks, or carry-ons

## **Package Includes**

U280-WF1-20C1-G 1-Port USB-C Wall Charger





Product Type	Wall Charger	
Charger Functions	Charge	
Device Compatibility	Amazon Kindle; Headphones; Phone; Tablet; Video Game System; Watch	
Technology	USB 3.x	
INPUT		
Nominal Input Voltage(s) Supported	120V AC; 230V AC	
Input Connection Type	NEMA 1-15P	
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240	
Input Frequency	50/60 Hz	
Input Plug Type	NEMA 1-15P (NON-POLARIZED)	
Input Current	100-240V, 0.6A (Max)	
OUTPUT		
Output Capacity (Watts)	20	
Frequency Compatibility	50 / 60 Hz	
Continuous Output Capacity (Watts)	20	
Overload Protection	Yes	
POWER		
Power Consumption (Watts)	20.00	
USB Power Delivery (PD) Charging Support	Yes	
USB Power Delivery (PD) Charging Specification	3.0	
CONNECTIONS		
Number of Ports	1	
Side A - Connector 1	NEMA 1-15P (NON-POLARIZED)	
Side B - Connector 1	USB C (FEMALE)	
USER INTERFACE, ALERTS & CON	TROLS	
Diagnostic LED(s)	Yes	
LED Indicators	Blue - Power	
CHARGING		
Number of Charging Ports	1	
Total Charging Amps	3A	
	<del> </del>	
Total Charging Watts	20	





Charging Method	USB	
Charging Port Type	USB C (FEMALE)	
Charging Ports Details	Charge a smartphone, tablet or other low-wattage device with up to 20W of power	
Charging Ports / Amps	3A	
Wireless Charging	No	
Charging Amps per Port	3A	
PHYSICAL		
Color	White	
Material of Construction	PC (Plastic)	
Total Number of Ports	1	
Unit Dimensions (hwd / in.)	3.070 x 1.380 x 0.610	
Unit Dimensions (hwd / cm)	3.09 x 1.38 x 0.61	
Unit Packaging Type	Вох	
Unit Weight (lbs.)	0.10	
Unit Weight (kg)	0.05	
ENVIRONMENTAL		
Operating Temperature Range	77° to 104°F (25° to 40°C)	
Storage Temperature Range	-4° to 185°F (-20° to 85°C)	
Operating Humidity Range	20 to 90% RH, Non-Condensing	
Storage Humidity Range	5 to 95% RH, Non-Condensing	
FEATURES & SPECIFICATIONS		
GaN Technology	Yes	
Over Current Protection	Yes	
Quick Charge Compliant	No	
Driver Required	No	
STANDARDS & COMPLIANCE		
Product Certifications	UL Listed	
Product Compliance	FCC (USA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	2-year limited warranty	





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