

## Compact 1-Port USB-C Wall Charger - GaN Technology, 20W PD3.0 Charging, White

MODEL NUMBER: **U280-W01-20C1-G**



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

### Features

#### 20W USB Type-C Charger Gets Your Mobile Device Ready in a Hurry, Wherever You Are

This single-port USB charger lets you quickly and safely charge your USB-C mobile device. Plug it into any NEMA 1-15R, NEMA 5-15R or NEMA 5-15/20R AC outlet to ensure your laptop, smartphone, tablet or other USB-C device charges at its fastest possible speed. The USB-C port supports USB Power Delivery (PD) 3.0 charging up to 5V 3A (15W) and 9V 2.22A (20W).

#### Gallium Nitride Technology Allows High-Wattage Capacity in a Compact Package

This USB wall charger is smaller and lighter than most standard wall chargers that come with a laptop, measuring less than 2.5 cubic inches. Ideal for travel, it is designed using GaN technology, which has a higher power density than silicon and provides higher efficiency than standard USB-C fast chargers. It also operates under much cooler temperatures, despite its small size, meaning it won't get hot while charging your device.

#### Built-In Auto-Sensing Adjusts to Proper Power Level to Get Your Device to 100%

The USB-C port features auto-sensing technology that automatically adjusts to your device's appropriate power level, perfect for fast-charging tablets and e-readers. The unit protects against overheating, overcurrent, overcharging and short circuits. In fact, it stops charging as soon as your device's batteries are at full capacity.

#### Folding Plug Design Perfectly Sized for Travel

The compact USB Type-C charger, small enough to fit in the palm of your hand, is easy to carry in your purse, suitcase, backpack or laptop bag. The NEMA 1-15P plug folds into the unit when not in use to shield it from damage and prevent it from snagging or scratching your bag's contents.

### Highlights

- Ideal for charging smartphones, tablets, e-readers and laptops while traveling
- USB-C PD 3.0 port supports a maximum power capacity of 20W for fast charging
- Gallium nitride (GaN) technology generates less heat to support high-efficiency charging
- Connects to any NEMA 1-15R, 5-15R or 5-15/20R AC outlet for immediate charging
- Measures less than 2.5 cu. in., making it perfectly sized for convenient travel use

### Applications

Charge a smartphone, tablet, laptop or other USB-C mobile device without taking up a valuable USB port on your computer

### Package Includes

U280-W01-20C1-G USB-C Wall Charger with PD Charging

## Specifications

OVERVIEW	
UPC Code	037332259899
Device Compatibility	Computer
Over Current Protection	Yes



Technology	USB 3.0 (SuperSpeed); USB 3.1 (Gen 1)
<b>INPUT</b>	
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240
Input Frequency	50/60 Hz
Input Current	100-240V, 1.0A (Max)
Product Length (in.)	1.56
Product Length (cm.)	3.95
Product Length (ft.)	0.13
Product Length (m.)	0.04
<b>OUTPUT</b>	
Output Capacity	5V 3A (15W), 9V 2.22A (20W)
Overload Protection	Yes
<b>POWER</b>	
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	3.0
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
LED Indicators	Blue - Power
<b>CHARGING</b>	
Number of Charging Ports	1
Charging Method	USB
Charging Ports / Amps	3A
<b>PHYSICAL</b>	
Color	White
Material of Construction	PC (Plastic)
Unit Dimensions (hwd / cm)	2.77 x 3.95 x 3.45
Unit Dimensions (hwd / in.)	1.09 x 1.56 x 1.36
Unit Packaging Type	Box
Unit Weight (kg)	0.04
Unit Weight (lbs.)	0.09
<b>ENVIRONMENTAL</b>	



Operating Temperature Range	0 to 77 °F (0 to 25 °C)
Storage Temperature Range	-4 to 185 °F (-20 to 85 °C)
Power Consumption (Watts)	20
Operating Humidity Range	20 to 90% RH, Non-Condensing
Storage Humidity Range	5 to 95% RH, Non-Condensing
<b>CONNECTIONS</b>	
Ports	1
Side A - Connector 1	NEMA 1-15P (NON-POLARIZED)
Side B - Connector 1	USB Type-C (FEMALE)
<b>FEATURES &amp; SPECIFICATIONS</b>	
Driver Required	No
<b>SPECIAL FEATURES</b>	
GaN Technology	Yes
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	RoHS, REACH, FCC, UL, NOM, ISO9001, WEEE
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty

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