

# TRIPP LITE SERIES

### Flat 1-Port USB-C Wall Charger - GaN Technology, 20W PD 3.0 Charging, White

### MODEL NUMBER: U280-WF1-20C1-G







### 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 smartphone, tablet, e-reader, smartwatch, earbuds, handheld gaming console or other low-wattage 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 Provides Charging Capacity in a Flat Package

This USB wall charger is smaller and lighter than most standard wall chargers that come with mobile devices. Ideal for travel, the U280-WF1-20C1-G 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 flat USB Type-C charger, small enough to fit in the palm of your hand, is easy to carry in your purse, suitcase, backpack or briefcase. The USB-C port is located on the bottom of the charger, which is ideal for plugging devices into outlets that are tucked behind furniture and would normally be difficult to get to with standard chargers. The NEMA 1-15P plug folds into the charger when not in use to shield it from damage and prevent it from snagging or scratching your bag's contents.

# **Specifications**

OVERVIEW

### **Highlights**

- Ideal for charging smartphones, tablets, e-readers and earbuds 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
- Slim, flat design fits behind furniture and takes up minimal space in bags or luggage

#### **Package Includes**

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





Гт	
UPC Code	037332285935
Charging Form Factor	Direct Plug-In
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
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
LED Indicators	Blue - Power
CHARGING	
Number of Charging Ports	1
Total Charging Amps	3A
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	
	3A	
Charging Ports / Amps		
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	Box	
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	





1000 Eaton Boulevard Cleveland, OH 44122 United States https://tripplite.eaton.com © 2024 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Wall Mount AC Adapters category:

Click to view products by Tripp Lite manufacturer:

Other Similar products are found below :

ADP-163 E ADP-167 J ADP-159 A PSAC05A-050L6 DA10-050US WSU075-1000-R13 WSU120-2000-R13 WSU180-1330-13 WSU120-2000-13 WSU150-0800-13 WSU075-3200-13 WSU050-2000-R13 WSU240-1000-13 WSU150-0560-13 WSU240-0500-R13 WSU075-1500-13 WSU050-3000-13 WSU120-1500-13 WSU150-1200-13 WSU120-1500-R13 WSU240-0750-13 WSU240-1500-13 WSU180-0660-13 WSU090-1300-13 WSU050-1500-13 WSU090-0800-13 WSU120-3000-13 WSU090-1300-R13 WSU075-1000-13 WSU060-1250-13 WSU050-4000-13 WSU045-1500-R13 PSAC05A-050L6M AC PLUG-AU3 AC PLUG-MIX3 TRE-A 223-00011 223-00012 AA20R-480A-R 223-00010 KT1001US BB-SMI6B12V-P230C1 FPBAG1-H KT1001EU POSC05200A-0723-WH POSC05200A-1335-WH POSC05200A-1740 POSC05200A-CN-WH POSC12100A-0723 POSC12100A-1335-WH