

## 40W Compact USB-C Wall Charger - GaN Technology, USB-C Power Delivery 3.0

MODEL NUMBER: U280-W01-40C1



Travel-sized USB-C charger provides up to 40W to quickly and efficiently charge your notebook or laptop at home or on the move.

### Features

#### 40W 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 MacBook Pro, Chromebook, Windows 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), 9V 3A (27W), 15V 2.6A (39W) and 20V 2A (40W).

#### 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 3.5 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 and overcharging—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 40W for fast charging
- Gallium nitride (GaN) technology generates less heat to support high-efficiency charging
- Connects to any NEMA 1-15R, 5-15R or 5-15R/20R AC outlet for immediate charging
- Measures less than 3.5 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-W01-40C1 USB-C Wall Charger, GaN, USB-C PD 3.0, 40W

## Specifications

OVERVIEW	
UPC Code	037332249050



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Over Current Protection	Y
<b>OUTPUT</b>	
Charging Ports / Amps	1.5A
Output Capacity	5V 3A (15W), 9V 3A (27W), 15V 2.6A (39W) and 20V 2A (40W)
Charging Method	USB
<b>INPUT</b>	
Input Connection Type	NEMA 1-15P
Voltage Compatibility (VAC)	100; 110; 110-240; 120; 125; 127; 200; 200-240; 208; 208/240; 220; 220-240
Input Frequency	50/60 Hz
Input Current	100-240V, 1.5A (MAX)
Product Length (in.)	1.476
Product Length (cm.)	3.75
Product Length (ft.)	0.123
Product Length (m.)	0.0375
<b>BATTERY</b>	
Battery Charging (1.2 Port)	Yes
<b>PHYSICAL</b>	
Color	White
Material of Construction	PC945
Unit Dimensions (hwd / cm)	3.75 x 3.65 x 4.02
Unit Dimensions (hwd / in.)	1.476 x 1.437 x 1.583
Unit Packaging Type	Box
Unit Weight (kg)	0.07
Unit Weight (lbs.)	0.146
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	0 to 25 C (32 to 77 F)
Storage Temperature Range	-20 to 85 C (-4 to 185 F)
Power Consumption (Watts)	40W
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
Quick Charge Compliant	3.0
Technology	USB 3.0 (SuperSpeed); USB 3.1 (Gen 1)
<b>CERTIFICATIONS</b>	
Certifications	UL, FCC
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty

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