

## Dual-Port Compact USB-C Wall Charger - GaN Technology, 40W PD Charging (20W+20W or 30W), White

MODEL NUMBER: U280-W02-40C2-G



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

### Features

#### 40W USB Type-C Charger Gets Your Mobile Devices Ready in a Hurry, Wherever You Are

This dual-port USB charger lets you quickly and safely charge two USB-C mobile devices at the same time. Plug it into any NEMA 1-15R, NEMA 5-15R or NEMA 5-15/20R AC outlet to ensure your laptop, smartphone, tablet and other USB-C devices charge at their fastest possible speed. The USB-C ports support USB Power Delivery (PD) 3.0 charging up to 20W (5V 3A, 9V 2.22A, 12V 1.67A) apiece when used together. When used by itself, each USB-C port supports up to 30W (5V 3A, 9V 3A, 12V 2.5A) for charging a device.

#### 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. 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 Devices to 100%

The USB-C ports feature auto-sensing technology that automatically adjusts to your device's appropriate power level. The unit protects against overheating, overcurrent and overcharging. In fact, it stops charging as soon as your device's battery is at full capacity. A blue LED indicates charge status.

#### Folding Plug Design Perfectly Sized for Travel

The compact USB Type-C charger, small enough to fit in 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.

## Specifications

### OVERVIEW

### Highlights

- Ideal for charging smartphones, tablets, e-readers and laptops while traveling
- USB-C PD 3.0 ports support 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 5-15/20R AC outlet for immediate charging
- Charger with folding plug is perfectly sized for traveling in your backpack or purse

### Applications

Charge multiple smartphones, tablets, laptops or other mobile devices without taking up valuable USB ports on your computer

### Package Includes

- U280-W02-40C2-G Dual-Port USB-C Wall Charger, GaN, USB-C PD 3.0, 40W
- Quick Start Guide



UPC Code	037332260895
Product Type	Wall Charger
Charging Form Factor	Direct Plug-In
Device Compatibility	Phone; Tablet
Technology	USB
<b>INPUT</b>	
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	1.2A (Max)
<b>OUTPUT</b>	
Output Capacity	5V 3A, 9V 2.22A, 12V 1.67A; 5V 3A, 9V 3A, 12V 2.52A
Overload Protection	Yes
<b>BATTERY</b>	
Battery Charging (5V/1.5A Port)	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	2
Total Charging Amps	3A
Total Charging Watts	40
Charging Method	USB
Charging Port Type	USB C (FEMALE)
Charging Ports Details	USB-C1 & C2: 5V/3A, 9V/2.22A, 12V/1.67A (20W) Max
Charging Ports / Amps	(2) 3A
Compatible Devices	Chromebook; Laptop; Smartphone; Tablet



Charging Method Detail	Power Delivery 3.0
<b>PHYSICAL</b>	
Material of Construction	PC (Plastic)
Color	White
Unit Dimensions (hwd / in.)	1.87 x 1.86 x 1.09
Unit Dimensions (hwd / cm)	4.75 x 4.73 x 2.77
Unit Packaging Type	Box
Unit Weight (lbs.)	0.17
Unit Weight (kg)	0.08
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	32 to 77 °F (0 to 25 °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
Power Provided to Connected Device(s)	USB C1 (20W) + USB C2 (20W) = 40W
<b>CONNECTIONS</b>	
Number of Ports	2
Side A - Connector 1	NEMA 1-15P (NON-POLARIZED)
Side B - Connector 1	(2) USB C (FEMALE)
<b>FEATURES &amp; SPECIFICATIONS</b>	
Over Current Protection	Yes
Driver Required	No
Overcurrent Protection	Yes
Overvoltage Protection	Yes
GaN Technology	Yes
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Certifications	NOM (Mexico); UL Listed
Product Compliance	RoHS; REACH; WEEE; FCC (USA)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty



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