

## 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 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 with identical charging outputs up to 20W (5V 3A, 9V 2.22A, 12V 1.67A) when used together. Each USB-C port supports individual charging output up to 30W (5V 3A, 9V 3A, 12V 2.5A), which is enough charging power to bring most modern smartphones from 0% to 50% battery in 30 minutes.

#### 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 at a glance.

#### 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 identical charging output for easy device 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>	
Overload Protection	Yes
<b>BATTERY</b>	
Battery Charging (5V/1.5A Port)	No
<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 Method Detail	USB Power Delivery (PD) 3.0
Charging Port Type	USB C (FEMALE)
Charging Ports Details	Each USB-C charging port supports a variety of charging profiles for single or dual device charging. The two ports support identical charging outputs so that the charging experience is simplified and no time is needed to determine which port works best for your device. <b>Single Device Charging:</b> USB-C1 & C2: 5V/3A (15W), 9V/3A (27W), 12V/2.52A (30W) <b>Dual Device Charging:</b> USB-C1 & C2: 5V/3A (15W), 9V/2.22A (20W), 12V/1.67A (20W) per port, for a total of 40W combined

Charging Ports / Amps	(2) 3A
Smart Charging Details	Auto-sensing technology automatically adjusts power output to match your device's specific needs
Compatible Devices	Chromebook; Laptop; Smartphone; Tablet
<b>PHYSICAL</b>	
Color	White
Material of Construction	PC (Plastic)
Total Number of Ports	2
Unit Dimensions (hwd / in.)	1.870 x 1.860 x 1.090
Unit Dimensions (hwd / cm)	4.75 x 4.73 x 2.77
Unit Dimensions (hwd / mm)	47.5 x 47.3 x 27.7
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)	Single Device: 30W; Dual Output: 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>	
GaN Technology	Yes
Overcurrent Protection	Yes
Overvoltage Protection	Yes
Over Current Protection	Yes
Driver Required	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Certifications	NOM (Mexico); UL Listed
Product Compliance	RoHS; REACH; WEEE; FCC (USA)

**WARRANTY & SUPPORT**

Product Warranty Period  
(Worldwide)

2-year limited warranty