



## Dual-Port Compact USB-C Wall Charger - GaN Technology, 68W PD Charging (50W+18W), White

### MODEL NUMBER: U280-W02-68C2-G



Travel-sized USB-C charger provides up to 68W to quickly and efficiently charge your laptop and smartphone at home or on the move.

#### **Features**

#### 68W 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 the U280-W02-68C2-G 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 68W when used together. When used by itself, one USB-C port supports up to 60W (5V 3A, 9V 3A, 15V 3A, 20V 3A) 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, measuring approximately seven 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 stays cool during operation, 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 ports feature auto-sensing technology that automatically adjusts to your devices' 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 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

 UPC Code
 037332259660

#### **Highlights**

- Ideal for charging smartphones, tablets, e-readers and laptops while traveling
- USB-C PD 3.0 ports support a combined maximum capacity of 68W 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 about 7 cu. in., making it perfectly sized for convenient travel use

#### **Applications**

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

#### **Package Includes**

- U280-W02-68C2-G Dual-Port USB-C Wall Charger with PD Charging
- Quick Start Guide





Charging Form Factor	Direct Plug-In
Product Type	Wall Charger
Device Compatibility	Phone; Tablet
Technology	USB
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, 1.5A (Max)
OUTPUT	
Overload Protection	Yes
POWER	
Power Consumption (Watts)	68
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	3.0
CONNECTIONS	
Number of Ports	2
Side A - Connector 1	NEMA 1-15P (NON-POLARIZED)
Side B - Connector 1	(2) USB C (FEMALE)
CHARGING	
Number of Charging Ports	2
Total Charging Amps	3A
Total Charging Watts	68
Charging Method	USB
Charging Method Detail	Power Delivery 3.0
Charging Port Type	USB C (FEMALE)
Charging Ports Details	USB-C1: 5V/3A (15W), 9V/2A (18W)USB-C2: 5V/3A (15W), 9V/3A (27W), 15V/3A (45W), 20V/2.5A (50W)
Charging Ports / Amps	(2) 3A
Compatible Devices	Chromebook; Laptop; Smartphone; Tablet





RUVOIO	
PHYSICAL Color	White
Material of Construction	PC (Plastic)
	1.100 x 2.600 x 2.400
Unit Dimensions (hwd / in.) Unit Dimensions (hwd / cm)	2.9 x 6.6 x 6.2
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Unit Packaging Type	Box
Unit Weight (lbs.)	0.33
Unit Weight (kg)	0.15
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° 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 90 % RH, Non-Condensing
Power Provided to Connected Device(s)	USB-C 1 (18W) + USB-C 2 (50W) = 68W or USB-C 2 (60W)
FEATURES & SPECIFICATIONS	
GaN Technology	Yes
Overcurrent Protection	Yes
Overvoltage Protection	Yes
Over Current Protection	Yes
Quick Charge Compliant	No
Driver Required	No
STANDARDS & COMPLIANCE	
Product Certifications	NOM (Mexico); UL Listed
Product Compliance	RoHS; REACH; WEEE; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period	2-year limited warranty

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