# TRIPP-LITE

1000 Eaton Boulevard Cleveland, OH 44122 United States

### Dual-Port Compact USB-C Wall Charger - GaN Technology, 70W PD Charging (50W+20W or 65W Max), White

### MODEL NUMBER: U280-W02-70C2-G



Travel-sized USB-C charger provides up to 70W to charge your laptop and smartphone quickly and efficiently at home or on the move.

#### Features

#### 70W 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 70W when used together. When used by itself, one USB-C port supports up to 65W (5V 3A, 9V 3A, 15V 3A, 20V 3.25A) 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.

#### 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

037332275325



- Ideal for charging smartphones, tablets, e-readers and laptops while traveling
- USB-C PD 3.0 ports support a maximum power capacity of 70W 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

#### Package Includes

- U280-W02-70C2-G Dual-Port USB-C Wall Charger
- Quick Start Guide

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Product Type	Wall Charger
Charging Form Factor	Direct Plug-In
Device Compatibility	Chromebook; Laptop; 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)	70.00
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	3.0
CHARGING	
Number of Charging Ports	2
Total Charging Amps	3.25A
Total Charging Watts	70
Charging Method	USB
Charging Method Detail	Supports:Power Delivery 3.0GaN (Gallium nitride) Charging
Charging Port Type	(2) USB C (FEMALE)
Charging Ports Details	USB-C1: 5V/3A (15W), 9V/2.22A (20W)USB-C2: 5V/3A (15W), 9V/3A (27W), 15V/3A (45W), 20V/3.25A (65W)
Charging Ports / Amps	(2) 3A
Compatible Devices	Chromebook; Laptop; Smartphone; Tablet
PHYSICAL	
Color	White
Material of Construction	PC (Plastic)
Total Number of Ports	2

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Unit Dimensions (hwd / cm)	6.25 x 2.95 x 6.6	
Unit Packaging Type	Box	
Unit Weight (lbs.)	0.27	
Unit Weight (kg)	0.12	
ENVIRONMENTAL	1	
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 (50W) = 70W or USB-C2 (65W)	
CONNECTIONS		
Number of Ports	2	
Side A - Connector 1	NEMA 1-15P (NON-POLARIZED)	
Side B - Connector 1	(2) USB C (FEMALE)	
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; FCC (USA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	2-year limited warranty	



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