

8-Port USB Smart Charging Station - USB-A Quick Charge 3.0, USB-A BC 1.2, USB-C PD Charging, 120W Max

MODEL NUMBER: **U280-008-CQC-ST**



Charges and organizes up to 8 mobile devices, ranging from smartphones and tablets to MacBooks and Amazon Kindles, at the same time.

Features

Flexible USB Smart Charging Station Charges Up to 8 Mobile Devices at the Same Time At home or in the office, this USB charging station provides enough power and ports to keep your devices at high capacity. No more peering behind furniture to find an available outlet or unplugging one device to charge another. This compact charging station charges up to eight devices at the same time, including smartphones, tablets, MacBooks, Chromebooks and Amazon Kindles, at a maximum of 120W. It doesn't require a computer, so you can take it anywhere AC power is available.

Removable Brackets Allow Convenient and Customizable Storage Five small and four large brackets are included to hold multiple devices during charging or to store them and keep them organized when not in use. The brackets easily insert into slots built into the charger's surface. You can customize storage space according to the number and size of the connected devices, ranging from smartphones and AirPods to larger laptops and tablets.

Provides Plenty of Power to Keep Your Devices at Capacity Six BC 1.2-compliant USB-A ports are each capable of delivering up to 5V 2.4A (12W) of power*, enough for fast-charging most smartphones, tablets and other mobile devices. Built-in auto-sensing lets the port detect the connected device and automatically adjust the required power level accordingly for optimum charge and compatibility.*When all ports are being used simultaneously the U280-008-CQC-ST can handle up to 5V 6.2A (31W). After 6.2A the unit will go into overload protection and drop the port causing the overload.

Quick Charge 3.0 Can Charge Up to 4 Times Faster than Conventional 5W Chargers Another USB-A port features Qualcomm Quick Charge 3.0 Class A technology up to 12V 1.5A. Connect a QC 3.0-compatible device for speedy charging—up to 80% battery capacity in as little as 35 minutes.

USB PD 3.0 Charging Is Ideal for Laptops and Other Battery-Heavy Devices For devices that are even more powerful, the USB-C port provides up to 20V 3A (60W) for battery-intensive devices like the MacBook Pro or Chromebook Pixel.

Adjustable Design Allows Deployment in 4 Different Configurations Using the included detachable base and hardware, you can mount the charger to the wall or rest it vertically on a flat surface, such as a

Highlights

- 6 USB-A BC 1.2-compliant ports provide up to 5V 2.4A of charging power each
- USB-A Quick Charge 3.0 port provides up to 12V 1.5A to QC-compatible devices
- USB-C PD Charging port provides up to 20V 3A of charging power to compatible devices
- Protects connected devices with built-in safeguards against overheating and overvoltage
- Sets up in 4 different configurations, including wall-mount and flat with storage brackets

Applications

- Charge up to 8 smartphones, notebooks, tablets, Amazon Kindles or other USB devices at the same time
- Perfect for homes with busy families, dorm rooms and offices with multiple mobile devices

Package Includes

- U280-008-CQC-ST 8-Port USB Charging Station
- External power supply (Input: 100–240V, 50/60 Hz, 3.0A; Output: 20V 6A)
- Detachable C5 to NEMA 5-15P power cord, 5 ft.
- (9) Removable storage brackets
- Mounting stand
- Mounting hardware
- Quick Start Guide

desk or workbench. You can also place it flat on a horizontal surface, or unfold it in order to install the included dividing brackets for organized charging.

Easy to Use with the Included Power Cord To charge your USB devices, simply plug the included external dual-voltage (100V–240V) power supply into any standard NEMA 5-15R or 1-15R outlet, and connect your devices to the available USB ports. The charger protects against overheating, overcurrent and overcharging. A green LED indicates the unit is turned on and receiving AC power.

Specifications

OVERVIEW	
UPC Code	037332250612
Product Type	Charging Station
Charging Form Factor	Charging Hub
AC Adapter	Input: 100–240V, 50/60 Hz, 3.0A; Output: 20V 6A
Device Compatibility	Phone; Tablet; Amazon Kindle; Laptop; Amazon Kindle
INPUT	
Nominal Input Voltage(s) Supported	120V AC; 230V AC
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240
Input Frequency	50/60Hz
Input Plug Type	NEMA 5-15P
Input Current	3.0A
External Power Supply Plug(s)	NEMA 5-15P North America
Bus Powered	No
Product Length (in.)	6.97
Product Length (cm.)	17.7
Product Length (ft.)	0.58
Product Length (m.)	0.177
OUTPUT	
Output Capacity	20V 6A
Overload Protection	Yes
BATTERY	
Battery Charging (5V/1.5A Port)	Yes
POWER	
External Power Supply Input Specs (V / Hz / A)	100-240V, 50/60Hz, 3.0A Max

External Power Supply Output Specs (V / A)	20V / 6A
External Power Supply Cord Length (ft.)	3
External Power Supply Cord Length (m.)	1
DC Barrel Plug	OD: 5.5 x 2.5 x 10mm, Positive Pin, Negative Sleeve
External Power Supply Certifications	CCC; CE; GS; RoHS; TUV; cUL
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	2.0
VOLTAGE REGULATION	
Overvoltage Correction	Yes
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Green (Static) = Powered; Green (Flickering) = Overcurrent Protection, Attention required
CHARGING	
Number of Charging Ports	8
Total Charging Amps	6.9A
Total Charging Watts	120
Charging Method	USB
Charging Port Type	(7) USB A (FEMALE); USB C (FEMALE)
Charging Ports Details	USB-C PD: 20V/3AUSB-A: 5V/2.4AUSB-A QC: 12V/1.5A
Charging Ports / Amps	(1) 1.5A; (6) 2.4A; (1) 3A
Overcharge Protection	Yes
Charging Method Detail	Power Delivery 2.0; Quick Charge 3.0; 5V - 1.5A (7W)
PHYSICAL	
Color	Black
Material of Construction	Polycarbonate
Unit Dimensions (hwd / cm)	1.93 x 11.42 x 17.7
Unit Dimensions (hwd / in.)	0.76 x 4.5 x 6.97
Unit Packaging Type	Box
Unit Weight (kg)	0.56
Unit Weight (lbs.)	1.235
ENVIRONMENTAL	

Operating Temperature Range	41°F to 95°F (5°C to 35°C)
Storage Temperature Range	-4°F to 122°F (-20°C to 50°C)
Relative Humidity	20% ~ 80%
Power Consumption (Watts)	120
CONNECTIONS	
Ports	8
Side A - Connector 1	NEMA 5-15P
Side B - Connector 1	(7) USB A (FEMALE)
Side B - Connector 2	(1) USB C (FEMALE)
FEATURES & SPECIFICATIONS	
Over Current Protection	Yes
USB Hub Ports	Yes
Number of USB Hub Ports	8
Driver Required	No
Quick Charge Compliant	3.0
Overcurrent Protection	Yes
Overvoltage Protection	Yes
GaN Technology	No
STANDARDS & COMPLIANCE	
Certifications	Tested to RoHS, REACH, FCC
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.

Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

<https://www.tripplite.com/products/product-certification-agencies>