

Quick Start Guide

5-Port USB-IF Certified Charging Station with (x4) USB-A and (x1) USB-C™ Charging Ports

Model: U280-005-WS4C1

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Este manual esta disponible en español en la página de Tripp Lite :
www.tripplite.com/support

Ce manuel est disponible en français sur le site Web de Tripp Lite :
www.tripplite.com/support

WARRANTY REGISTRATION

Register your product today and be automatically entered to win an ISOBAR surge protector in our monthly drawing!

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Product Features

- Simultaneously charge up to five USB devices via four USB-A and one USB-C charging ports at a maximum of 110W power
- Four USB-A ports split into two separate banks provide up to 5V 2.4A, 12W of power per bank (5V 4.8A, 24W total)
- USB-A ports feature built-in auto sensing functionality for optimal compatibility with connected devices
- USB-C port supports power output up to 20V 4.3A (86W) for charging battery-intensive USB Power Delivery (PD) devices such as MacBook® and Chromebook Pixel
- Provides overheating, overcurrent and overvoltage protection
- Internal dual-voltage (100-240V) power supply does not require a bulky external power adapter

Package Contents

- U280-005-WS4C1
- C7 to 1-15P Power Cord, 4 ft. (1.2 m)
- Quick Start Guide

Optional Accessories

- M100-Series USB to Lightning Cables
- M110-Series USB to Apple 30-Pin Cables
- P012-006 C7 to 1-15P Power Cord, 6 ft. (1.8 m)
- U030-Series USB 5-Pin Mini-B Cables
- UR030-Series Reversible USB 5-Pin Mini-B Cables
- UR050-001-24G 24 AWG Reversible USB 2.0 Micro-B Cable, 1 ft. (0.3 m)
- UR050-003-24G 24 AWG Reversible USB 2.0 Micro-B Cable, 3 ft. (0.9 m)
- UR050-006-24G 24 AWG Reversible USB 2.0 Micro-B Cable, 6 ft. (1.8 m)
- UR05C-Series 20 AWG Reversible USB Micro-B Charge-Only Cables
- U326-Series USB 3.0 Micro-B Cables
- U420-Series USB 3.1 Gen 1 USB-C Cables

Important Safety Instructions

- Always read the safety instructions carefully.
- Keep these instructions for future reference.
- Do not install near any heat sources, such as radiators, heat registers, stoves or other equipment (including amplifiers) that produce heat.
- Unplug the unit during lightning storms or when unused for extended periods of time.
- To reduce the risk of fire or electric shock, do not expose this unit to rain or moisture, including any dripping or splashing.
- Objects filled with liquids, such as vases, should never be placed on or near the unit.
- The unit presents an electric shock hazard. Do not open.
- The outlet used to power the unit should be easily accessible and located near the equipment.
- The power supply cord is for indoor use only.
- Maximum ambient temperature around the adapter must not exceed 77°F (25°C).
- The power supply cord's plug and inlet are used as the disconnect device for the unit and its connected peripherals. The power supply cord should be easily accessible during operation.
- Please refer to the marking label on the unit for input and output ratings. Do not overload the power supply.

Important Safety Instructions

- Use of this equipment in life support applications where failure of this equipment can reasonably be expected to cause the failure of the life support equipment or to significantly affect its safety or effectiveness is not recommended.

USB Charging

To charge your USB devices, simply connect the included power cord between the U280-005-WS4C1 and a power source, then plug your devices into the available ports. A maximum of 5V 2.4A, 12W (5V 4.8A, 24W total) power per bank is provided over the four USB-A ports and up to 20V 4.3A (86W) is provided over the USB-C charging port.

Specifications

Ports	
USB	USB-A, Female (x4)
USB	USB-C, Female (x1)
Protection	
Output Overcurrent	Yes
Overvoltage	Yes
Overload	Yes
Over Temperature	Yes
Short Circuit	Yes
AC Leakage Current	0.25mA Max
Performance	
Ripple and Noise	<200mV
Turn-On Delay Time	3s Max
Rise Time	20mS
Efficiency	USB-A: > 81.39% USB-C: >81.39%---5V >86.62%---9V >87.40%---12V >87.73%---15V >88.00%---20V
Power Requirements	
Power Input	100-240V, 50/60 Hz, 1.5A
USB-A Port Power Output	Up to 5V 2.4A (12W) per bank / Up to 5V 4.8A (24W) total
USB-C Port Power Output	5V 3A (15W), 9V 3A (27W), 12V 3A (36W), 15V 3A (45W) and 20V 4.3A (86W)

Specifications

Environmental	
Operating Temperature	32°F to 95°F (0°C to 35°C)
Operating Humidity	5% to 95% RH, Non-Condensing
Storage Temperature	-4°F to 185°F (-20°C to 85°C)
Storage Humidity	20% to 90% RH, Non-Condensing
Mechanical	
Dimensions [H x W x D]	6.3 x 3 x 1.1 in. (160.5 x 77 x 29 mm)
Weight	0.8 lb. (0.3 kg)
Color	Black
Regulatory Approvals	UL/cUL, FCC, USB-IF

Warranty and Product Registration

2 Year Limited Warranty

TRIPP LITE warrants its products to be free from defects in materials and workmanship for a period of two (2) years from the date of initial purchase. TRIPP LITE's obligation under this warranty is limited to repairing or replacing (at its sole option) any such defective products. To obtain service under this warranty, you must obtain a Returned Material Authorization (RMA) number from TRIPP LITE or an authorized TRIPP LITE service center. Products must be returned to TRIPP LITE or an authorized TRIPP LITE service center with transportation charges prepaid and must be accompanied by a brief description of the problem encountered and proof of date and place of purchase. This warranty does not apply to equipment, which has been damaged by accident, negligence or misapplication or has been altered or modified in any way.

EXCEPT AS PROVIDED HEREIN, TRIPP LITE MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Some states do not permit limitation or exclusion of implied warranties; therefore, the aforesaid limitation(s) or exclusion(s) may not apply to the purchaser.

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Warranty and Product Registration

PRODUCT REGISTRATION

Visit www.triplite.com/warranty today to register your new Tripp Lite product. You'll be automatically entered into a drawing for a chance to win a FREE Tripp Lite product!*

* No purchase necessary. Void where prohibited. Some restrictions apply. See website for details.

FCC Notice, Class B

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications to this equipment not expressly approved by Tripp Lite could void the user's authority to operate this equipment.

WEEE Compliance Information for Tripp Lite Customers and Recyclers (European Union)



Under the Waste Electrical and Electronic Equipment (WEEE) Directive and implementing regulations, when customers buy new electrical and electronic equipment from Tripp Lite they are entitled to:

- Send old equipment for recycling on a one-for-one, like-for-like basis (this varies depending on the country)
- Send the new equipment back for recycling when this ultimately becomes waste

Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.



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