

# Quick Start Guide

## USB Wall Charger with Quick Charge 3.0 Technology

Model: U280-W01-QC3-1

Este guía esta disponible en  
español en la página de Tripp Lite:  
[www.tripplite.com/support](http://www.tripplite.com/support)

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## Product Features

- Quick Charge 3.0 Class A 5/9/12V technology
- Compact design fits easily into laptop bag—perfect for travel
- Quick Charge compliant for optimal charging of compatible devices; charging speed is up to four times faster than normal charging
- Built-in auto-sensing technology also detects connected devices that are not Quick Charge compliant, providing them with up to 5V 2.4A of power
- Provides overheating, overcurrent and overvoltage protection

## Package Contents

- U280-W01-QC3-1
- Quick Start Guide

## Optional Accessories

- M100-Series USB to Lightning® Cables
- M110-Series USB to Apple® 30-Pin Cables
- 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.
- UR050-003-24G 24 AWG Reversible USB 2.0 Micro-B Cable – 3 ft.
- UR050-006-24G 24 AWG Reversible USB 2.0 Micro-B Cable – 6 ft.
- UR05C-Series 20 AWG Reversible USB Micro-B Charge-Only Cables
- U326-Series USB 3.0 Micro-B Cables
- U428-003 USB 3.1 Gen1 USB-C to USB-A Cable – 3 ft.

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## 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 unit must not exceed 77°F (25°C).

## **Important Safety Instructions**



- 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.
- 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 device, simply connect the U280-W01-QC3-1 to a power source and plug your device into the available port on the wall charger.

A multi-colored LED indicates different charging levels, depending on the amperage your device draws. The below table lists the LED colors and charging levels:

LED Color	Amperage
Blue	6V-6.5V / 3A
Green	5V-9V / 2A
Red	9V-12V / 1.5A

Once your USB device is fully charged, unplug your device and the U280-W01-QC3-1 from the power source.

## Specifications

### Ports

USB	USB A-Female
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### Protection

Output Overcurrent	Yes
Overload	Yes
Over Temperature	Yes
Short Circuit	Yes

### Performance

Ripple and Noise	<500 mV
Efficiency	>81.4%

### Environmental

Operating Temperature	32° to 104°F (0° to 40°C)
Operating Humidity	5% to 90% RH, Non-Condensing

### Power Requirements

Power Input	100-240V, 50/60Hz, 0.45A
USB-A Port Power Output	3.6V~6.5V/3A, 6.5V~9V/2A, 9V~12V/1.5A

### Mechanical

Dimensions [H x W x D]	2.2 x 1.7 x 1.1 in. (56 x 42 x 28 mm)
Weight	0.15 lb. (68 g)
Regulatory Approvals	UL/cUL, FCC

# 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.

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## PRODUCT REGISTRATION

Visit [www.triplplite.com/warranty](http://www.triplplite.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.



## Warranty and Product Registration

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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