



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

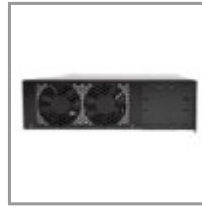
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## 16-Port USB Charging Station with Syncing, 5V 40A (200W) USB Charger Output, 2U Rack-Mount

MODEL NUMBER: **U280-016-RM2U**



2U rack-mountable USB charger with integrated hub charges and syncs up to 16 tablets, smartphones and other mobile devices. Recommended for schools, offices and other environments where multiple USB devices are used.

### Description

The U280-016-RM2U 16-Port USB Charging Station charges and syncs up to 16 tablets, smartphones and other USB-equipped devices at the same time. Recommended for schools, offices and other environments where multiple USB devices are used, this unit provides up to 5V, 2.4A (12W) of power to each port—plenty for charging battery-intensive devices like the iPad®, iPod®, iPhone® and Android® tablets and smartphones. LED indicators signal the ports in use.

This 16-port charging station supports USB 2.0 data transfer rates up to 480 Mbps and is backward compatible with previous USB generations. To keep up with current technology, a mini-USB firmware port enables software upgrades that allow the charging station to support newer devices.

In addition to charging, the U280-016-RM2U syncs any USB device using its compatible software—Apple® iTunes® or Apple Configurator, for instance. An included USB cable attaches to the unit's USB-B port and the USB-A port on a computer for syncing purposes.

The durable steel housing mounts in 2U of an EIA-standard 19-inch rack using the included hardware. It also includes four rubber mounting feet for installing the unit on a level surface that can sustain its weight and the weight of the connected cables. An included power cord connects to both the unit's C14 rear inlet and a standard AC power outlet.

### Features

#### Charges Up to 16 Tablets, Smartphones and Other USB Devices

- Recommended for schools, offices and other environments where multiple USB devices are used

### Highlights

- Maximum charge output of 2.4A per USB port
- Supports USB 2.0 data transfer rates up to 480 Mbps
- Syncs any USB device using its compatible software
- Enables future software upgrades to support newer devices
- Mounts in 2U of EIA-standard 19 in. rack

### System Requirements

- Tablet, smartphone or other smart device with USB port
- Computer with available USB port (if syncing)

### Package Includes

- U280-016-RM2U 16-Port USB Charging Station
- NEMA 5-15P to C13 power cord, 10 ft.
- USB 2.0 A/B cable, 6 ft.
- (4) Rubber mounting feet
- Mounting hardware
- Owner's manual



- Compatible devices include iPad, iPod, iPhone and Android tablets and smartphones
- Provides up to 5V, 2.4A (12W) of charging power to each port
- LED indicators signal ports in use
- Backward compatible with previous USB generations
- Supports data transfer rates up to 480 Mbps

#### **Also Syncs Devices via Connected Computer**

- Syncs USB devices using its compatible software, such as iTunes or Apple Configurator
- Included USB cable connects USB-B port and computer's USB-A port

#### **Mini-USB Firmware Port**

- Enables future software upgrades to support newer devices

#### **Easy Installation and Connection**

- Mounts in 2U of EIA-standard 19 in. rack using included hardware
- Also installs on level surface using included rubber feet
- Conveniently configures for professional, educational or personal installation
- 10 ft. NEMA 5-15P to C13 power cord included
- Durable steel housing

#### **TAA-Compliant**

- Complies with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## **Specifications**

<b>OVERVIEW</b>	
UPC Code	037332192899
Technology	USB (all versions); USB 2.0 (High Speed)
<b>OUTPUT</b>	
Charging Ports / Amps	(16) 2.4A
Output Capacity	200W
Charging Method	USB
<b>INPUT</b>	
Input Connection Type	IEC320-C14
Voltage Compatibility (VAC)	110; 120
Input Frequency	50/60Hz
Input Current	4A



<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
LED Indicators	Green (16x USB Charging, Sync)
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	7.800 x 16.700 x 19.200
Shipping Dimensions (hwd / cm)	19.81 x 42.42 x 48.77
Shipping Weight (lbs.)	15.7000
Shipping Weight (kg)	7.12
Unit Packaging Type	Box
Unit Dimensions (hwd / in.)	3.4 x 17.3 x 11.9
Unit Weight (lbs.)	10.1
Unit Weight (kg)	4.58
Material of Construction	Steel
Color	Black
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	32 to 95 F (0 to 35 C)
Storage Temperature Range	5 to 122 F (-15 to 50 C)
Relative Humidity	5% to 95% RH, Non-Condensing
Operating Elevation (ft.)	10,000
BTUs	191.1 BTU/Hr (Full load)
Power Consumption (Watts)	56
<b>CONNECTIONS</b>	
Ports	16
Side A - Connector 1	(16) USB A (FEMALE)
Side B - Connector 1	USB B (FEMALE)
<b>FEATURES &amp; SPECIFICATIONS</b>	
Driver Required	No
<b>CERTIFICATIONS</b>	
Certifications	Tested to UL 60950-1: 2007, CAN/CSA-C22.2 No. 60950-1:07, IEC 60950, FCC & IEC Class B, NOM, RoHS, REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

© 2018 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>