

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

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



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
- 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

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



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

OUTPUT	
Charging Ports / Amps	(16) 2.4A
Charging Method	USB
INPUT	
Nominal Input Voltage(s) Supported	110V AC; 115V AC; 120V AC
Input Frequency	50/60Hz
Input Current	2.5A
PHYSICAL	
Shipping Dimensions (hwd / in.)	8.07 x 17.13 x 20.47
Shipping Dimensions (hwd / cm)	20.50 x 43.51 x 51.99
Shipping Weight (lbs.)	14.11
Shipping Weight (kg)	6.40
Unit Dimensions (hwd / in.)	3.41 x 17.3 x 11.88
Unit Dimensions (hwd / cm)	8.66 x 43.94 x 30.18
Unit Weight (lbs.)	10.1
Unit Weight (kg)	4.58
Color	Black



ENVIRONMENTAL	
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
Operating Elevation (m)	3,000
CONNECTIONS	
Ports	16
Side A - Connector 1	USB A (FEMALE)
CERTIFICATIONS	
Certifications	Tested to UL 60950-1: 2007, CAN/CSA-C22.2 No. 60950-1:07, IEC 60950, FCC & IEC Class B, NOM, RoHS
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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