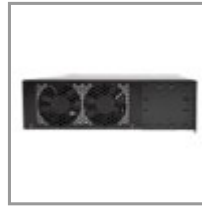# 16-Port USB Charging Station with Syncing, 5V 40A (200W) USB Charger Output, 2U Rack-Mount

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.

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

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. (3.05 m) NEMA 5-15P to C13 power cord included

- Durable steel housing

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

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

Specifications

OVERVIEW	
UPC Code	037332192899
Product Type	Multi-Device Charger
Charging Form Factor	Rack Mount
Functions	Charge; Sync
Device Compatibility	Tablet; Phone
Technology	USB 2.0 (High Speed)
Device Slots	16

INPUT	
Nominal Input Voltage(s) Supported	120V AC
Input Connection Type	IEC320-C14
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240
Input Frequency	50 / 60 Hz
Input Plug Type	C14
Input Cord Length (ft.)	10
Input Cord Length (m)	3.05
Input Current	4A

POWER	
Power Consumption (Watts)	56

USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Green (16x USB Charging, 1x Sync)

CHARGING	
Number of Charging Ports	16
Total Charging Amps	40A
Total Charging Watts	200
Charging Method	USB
Charging Port Type	USB A (FEMALE)
Charging Ports Details	Pass through

Charging Ports / Amps	(16) 2.4A
Overcharge Protection	Yes
Charging Amps per Port	2.4A

PHYSICAL	
Color	Black
Material of Construction	Steel
Shipping Dimensions (hwd / in.)	7.80 x 16.70 x 19.20
Shipping Dimensions (hwd / cm)	19.81 x 42.42 x 48.77
Shipping Weight (lbs.)	15.70
Shipping Weight (kg)	7.12
Unit Dimensions (hwd / in.)	3.410 x 17.300 x 11.880
Unit Dimensions (hwd / mm)	86.7 x 440 x 301.7
Unit Packaging Type	Box
Unit Weight (lbs.)	10.1
Unit Weight (kg)	4.58
Number of Shelves	0

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
BTUs	191.1 BTU/Hr (Full load)

CONNECTIONS	
Number of Ports	16
Side A - Connector 1	(16) USB A (FEMALE)
Side A - Connector 2	USB B (FEMALE)
Side A - Connector 3	MICRO-USB B (FEMALE)
Side B - Connector 1	IEC-320-C14

FEATURES & SPECIFICATIONS	
Cord Management	No
Antimicrobial	No
Driver Required	No
EMI/RFI Line Noise Protection	Yes
Locking	No

IP68 Rated	No
Built-In Circuit Breaker	Yes
Overcurrent Protection	Yes
Flow-Through Ventilation	Yes
UV Sterilization	No
IP20 Rated	No

STANDARDS & COMPLIANCE	
Product Certifications	CAN/CSA-C22.2 No. 60950-1 (Canada); IEC 60950-1; NOM (Mexico); UL 60950-1
Product Compliance	RoHS; REACH; FCC Part 15 Class B (USA)

WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty

CATEGORY PAGE FILTERS (Y/N ONLY)	
External Receptacle	No