1000 Eaton Boulevard
Cleveland, OH 44122
United States

16-Port USB Charging Station with Syncing Function - 5V 40A / 200W USB Charger Output, TAA

MODEL NUMBER: **U280-016-RM**











Description

For battery-intensive mobile devices, a standard USB hub may not sufficient for charging. This U280-016-RM 16-Port Charger with Syncing Function is the solution, allowing you to charge up to 16 tablets, phones or other mobile devices all at the same time. Up to 5V 2.4A (12W) of power is provided to each port, perfect for charging the most power-hungry devices. In addition to charging, you can sync your devices using their file management software, such as Apple iTunes or Apple Configurator. So whether you're at home or in the office, you no longer need to run around looking for an available outlet or unplug one device to charge the other. The U280-016-RM provides you with the ports and power you need. To ensure you stay current with technology, a firmware upgrade port is provided for future software upgrades. Constructed of heavy-duty steel housing. Mounting hardware included for use in a rack installation. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

Features

- Sync and charge up to 16 tablets, phones, or other mobile device
- Provides up to 5V, 2.4A (12 Watts) of power per port, for charging battery-intensive devices such as an iPad
- Charge your devices without the need to connect to a computer
- Sync your devices using their file management software, such as Apple iTunes or Apple Configurator
- Supports USB 2.0 data transfer rates up to 480Mbps
- Firmware upgrade port is provided for future software upgrades
- Mounting hardware included for use in a rack installation
- Constructed of heavy-duty steel housing
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Highlights

- Sync and charge up to 16 tablets, phones, or other mobile device
- Provides up to 5V, 2.4A (12 Watts) of power per port, for charging battery-intensive devices such as an iPad
- Charge your devices without the need to connect to a computer
- Sync your devices using their file management software, such as Apple iTunes or Apple Configurator
- Supports USB 2.0 data transfer rates up to 480Mbps
- Mounting hardware included for use in a rack installation
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

System Requirements

- A tablet, phone, or other smart device (***Note:*** *The U280-016-RM was designed to charge smart devices such as phones and tablets, and not for use with non-smart devices)*
- A computer with an available USB port (if using the syncing function)
- For international use, a P054-006 (Europe) or P056-006-10A (UK) can be purchased separately

Package Includes

- U280-016-RM
- USB 2.0 A/B Device Cable
- C13 to 5-15P Power Cord
- Rubber Feet
- Mounting Hardware
- Owner's Manual

Specifications

OVERVIEW

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UPC Code	037332182715
Product Type	Charging Station
Charging Form Factor	Rack Mount
Device Compatibility	Phone; Tablet; Amazon Kindle
INPUT	
Nominal Input Voltage(s) Supported	120V AC; 240V AC
Input Connection Type	IEC320-C14
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240
Input Frequency	50/60Hz
Input Plug Type	NEMA 5-15P
Input Current	2.5A
OUTPUT	
Overload Protection	No
POWER	
Power Consumption (Watts)	47
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	(16) USB A (FEMALE)
Charging Ports Details	USB-A: 5V/2.4A
Charging Ports / Amps	(16) 2.4A
PHYSICAL	
Color	Black
Material of Construction	Steel
Shipping Dimensions (hwd / in.)	4.20 x 13.70 x 21.10
Shipping Dimensions (hwd / cm)	10.67 x 34.80 x 53.59
Shipping Weight (lbs.)	10.70

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Shipping Weight (kg)	4.85
Unit Dimensions (hwd / in.)	1.710 x 17.320 x 9.450
Unit Dimensions (hwd / mm)	440 x 240 x 43.5
Unit Packaging Type	Box
Unit Weight (lbs.)	7.5
Unit Weight (kg)	3.40
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	5° to 122°F (-15° to 50°C)
Relative Humidity	5% to 95% RH, Non-Condensing
AC Mode Efficiency Rating (100% Load)	78.88
BTUs	160.6 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; USB B (FEMALE)
FEATURES & SPECIFICATIONS	
GaN Technology	No
Overcurrent Protection	No
Overvoltage Protection	No
IP68 Rated	No
IP20 Rated	No
Driver Required	No
STANDARDS & COMPLIANCE	
Product Certifications	CAN/CSA-C22.2 No. 60950-1 (Canada); IEC 60950-1; NOM (Mexico); UL 60950-1
Product Compliance	FCC Part 15 Class B (USA); REACH; RoHS; Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty

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