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

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

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

Description

For the battery-intensive mobile devices of today, a standard USB hub is not sufficient for charging. Tripp Lite's 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 (12 Watts) of power is provided to each port, perfect for charging the most power hungry devices, such as the Apple iPad. 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.

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

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
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Specifications

OVERVIEW

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

Output Capacity	5V 20A (200W)
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

Material of Construction	Steel
Color	Black
Shipping Dimensions (hwd / cm)	10.67 x 34.80 x 53.59

Shipping Dimensions (hwd / in.)	4.20 x 13.70 x 21.10
Shipping Weight (kg)	4.85
Shipping Weight (lbs.)	10.70
Unit Dimensions (hwd / in.)	1.7 x 17.3 x 9.4
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

Driver Required	No
IP68 Rated	No
Overcurrent Protection	No
Overvoltage Protection	No
GaN Technology	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

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Product Warranty Period (Worldwide)	2-year limited warranty