

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

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



### 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.

### 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

### 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



**Tripp Lite**  
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#### 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

| OUTPUT                             |  |
|------------------------------------|--|
| Charging Ports / Amps              | (16) 2.4A  |
| Charging Method                    | USB  |
| INPUT                              |  |
| Nominal Input Voltage(s) Supported | 110V AC; 115V AC; 120V AC; 127V AC; 140V AC; 200V AC; 208V AC; 220V AC; 230V AC; 240V AC |
| Input Frequency                    | 50/60Hz  |
| Input Current                      | 120V (2.3A) / 230V (1.2A)  |
| PHYSICAL                           |  |
| Shipping Dimensions (hwd / in.)    | 4.53 x 21.46 x 19.49   |
| Shipping Dimensions (hwd / cm)     | 11.50 x 54.50 x 49.50  |
| Shipping Weight (lbs.)             | 9.74   |
| Shipping Weight (kg)               | 4.42   |
| Unit Dimensions (hwd / in.)        | 1.71 x 18.68 x 9.45  |
| Unit Dimensions (hwd / cm)         | 4.34 x 47.4 x 24   |
| Unit Weight (lbs.)                 | 7.17   |
| Unit Weight (kg)                   | 3.25   |
| Color                              | Black  |
| 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 BTU / Hr. (Full Load)      | 160.68   |



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|                                       |   |
|---------------------------------------|---|
| AC Mode Efficiency Rating (100% Load) | 78.88   |
| Operating Elevation (ft.)             | 10,000  |
| Operating Elevation (m)               | 3,000   |
| <b>CONNECTIONS</b>                    |   |
| Ports                                 | 16  |
| Side A - Connector 1                  | USB A (FEMALE)  |
| <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 |
| <b>WARRANTY</b>                       |   |
| Product Warranty Period (Worldwide)   | 2-year limited warranty   |

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