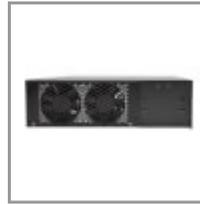# 16-Port USB Charging Station with Syncing, 230V, 5V 40A (200W) USB Charger Output, 2U Rack-Mount

## MODEL NUMBER: **U280-016-RMINT**

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) BS 1363 to C13 and CEE 7/7 to C13 power cords 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-RMINT 16-Port USB Charging Station
- BS 1363 (U.K.) to C13 power cord, 10 ft.
- CEE 7/7 (Schuko) to C13 power cord, 10 ft.
- USB 2.0 A/B cable, 6 ft.
- (4) Rubber mounting feet
- Mounting hardware
- Owner's manual

# Specifications

| OVERVIEW | |
| --- | --- |
| UPC Code | 037332193544 |
| Product Type | Multi-Device Charger |
| Charging Form Factor | Rack Mount |
| Charger Functions | Charge; Sync |
| Device Compatibility | Tablet; Phone |
| Technology | USB 2.0 (High Speed) |
| Device Slots | 16 |

| INPUT | |
| --- | --- |
| Nominal Input Voltage(s) Supported | 230V AC |
| Input Connection Type | IEC320-C14 |
| Voltage Compatibility (VAC) | 230 |
| Input Frequency | 50 / 60 Hz |
| Input Plug Type | C14 |
| Input Cord Length (ft.) | 10 |
| Input Cord Length (m) | 3.05 |
| Input Current | 2.5A |

| POWER | |
| --- | --- |
| Power Consumption (Watts) | 56 |

| 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 |

| 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 19.00 |
| Shipping Dimensions (hwd / cm) | 19.81 x 42.42 x 48.26 |
| Shipping Weight (lbs.) | 15.90 |
| Shipping Weight (kg) | 7.21 |
| 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 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 |
| BTUs | 191.1 BTU/Hr (Full load) |

| FEATURES & SPECIFICATIONS | |
|---|---|
| Antimicrobial | No |
| Built-In Circuit Breaker | Yes |
| Cord Management | No |
| Overcurrent Protection | Yes |
| EMI/RFI Line Noise Protection | Yes |
| Flow-Through Ventilation | Yes |

| | |
|---|---|
| IP68 Rated | No |
| IP20 Rated | No |
| UV Sterilization | No |
| Driver Required | No |
| Locking | 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); UKCA |

**WARRANTY & SUPPORT**

| | |
|---|---|
| Product Warranty Period (Worldwide) | 2-year limited warranty |

**CATEGORY PAGE FILTERS (Y/N ONLY)**

| | |
|---|---|
| External Receptacle | No |