# **Owner's Manual**

# **Charging Station Cart**

# **36-Outlet Model: CSC36AC**

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## **1. Important Safety Instructions**

#### SAVE THESE INSTRUCTIONS

This manual contains instructions and warnings that must be followed during the installation and operation of the product described in this manual. Failure to comply may invalidate the warranty and cause property damage or personal injury.

#### **AC Unit:**

- Do not use a power adapter to connect the charging station to a power source. Use only the charging station's AC plug to connect directly to the supply mains.
- To remove the AC unit from the supply mains, the power cord serves as a disconnect device.
- If any of the following situations arise, schedule an appointment to have your equipment inspected by a service technician:
  - · The equipment has been exposed to moisture
  - · The equipment has been dropped and damaged
  - The equipment shows obvious signs of breakage
  - The equipment is not functioning properly or is not functioning according to the instructions described in this Owner's Manual
- Use of this equipment in life support applications where failure of this equipment can reasonably be expected to cause the failure of the life support equipment or to significantly affect its safety or effectiveness is not recommended.

#### **Charging Station Cabinet:**

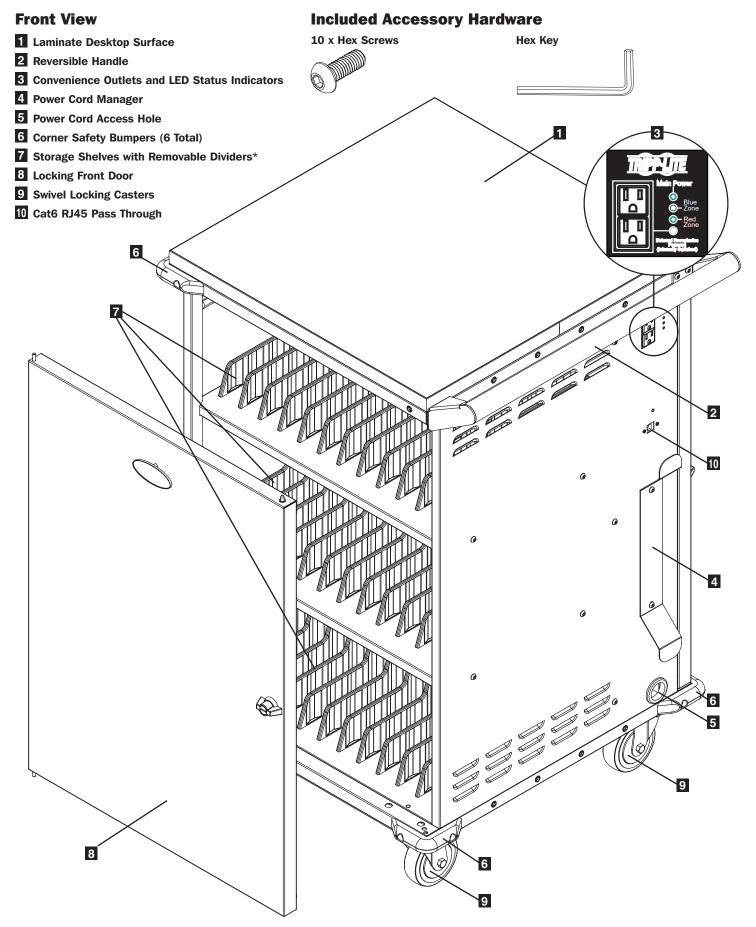
- Keep the charging station in a controlled indoor environment away from moisture, temperature extremes, flammable liquids and gasses, conductive contaminants, dust and direct sunlight.
- Leave adequate space around the charging station for proper ventilation. Do not block, cover or insert objects into the charging station's external ventilation openings.
- The charging station is extremely heavy. Use caution when handling the charging station. Do not attempt to unpack the charging station unassisted. Use a mechanical device such as a forklift or pallet jack to move the charging station in the shipping container.
- Inspect the shipping container and the charging station for shipping damage. Do not use the charging station if it is damaged.
- · Use caution when cutting packing materials. The charging station could be scratched, causing damage not covered by the warranty.
- Save all packing materials for later use. Repacking and shipping the charging station cabinet or equipment without the original packing materials may cause product damage that will void the warranty.
- The charging station includes four pre-installed locking/swivel casters.
- Always use the included handle when moving the charging station (see section 5.2 Installing the Handle Bracket Corner Safety Bumpers and Power Cord Manager for more information).
- When moving the charging station cabinet, always push it from behind; never pull it toward you.
- A rolling charging station can cause personal injury and property damage if not properly supervised. If rolling the charging station down a ramp is required, use extreme caution. Do not attempt to use ramps that have a slope grade greater than 12%.

## 2. Overview

Your charging station is an all-in-one solution for storing and charging up to 36 devices. With four pre-installed locking/swivel casters and an attachable, reversible handle accessory, your charging station is ideal for mobile applications. The charging station features a built-in charging timer unit that alternates the charge hourly between two zones that can each contain up to 18 devices. To prevent theft and device tampering, your charging station enclosure comes equipped with locking steel doors.



# **3. Feature Identification**



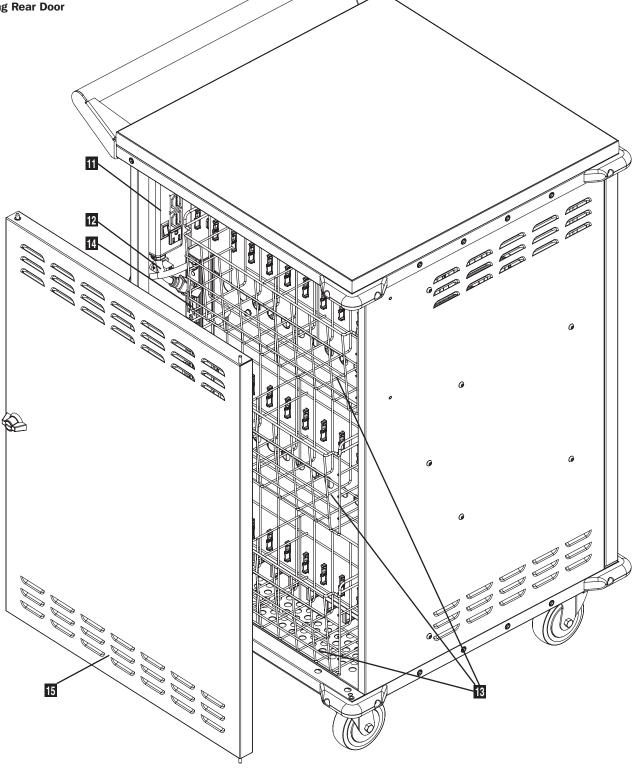
\*Each storage shelf is divided into two zones (Red and Blue). The device spaces for each zone are numbered. For more information, refer to 4. Zone Labeling.

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# **3. Feature Identification**

## **Rear View**

- **11** Charging Timer Unit (Charges 1 Zone/Hour)
- 12 10 ft. Power Cord with 5-15P Plug
- 13 Power Brick Storage Baskets (Divided into 2 Zones)
- 14 18-Outlet AC Power Distribution Units\*\* (2 Total)
- 15 Locking Rear Door

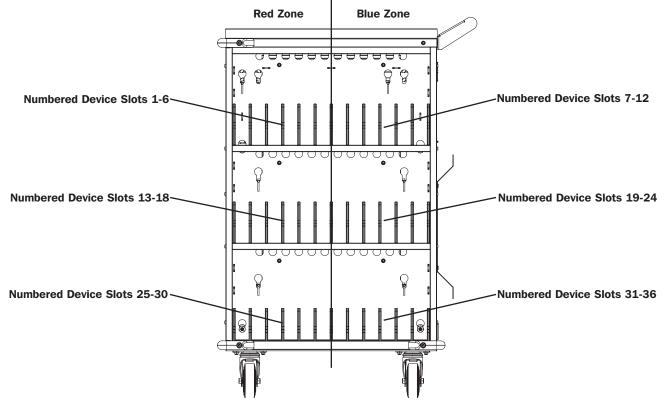


\*\*Each of the charger unit's outlets are organized in 3 groups of 6 outlets per zone. For more information, refer to 5.4 Connecting Devices and Powering the AC Unit.

# 4. Zone Labeling

Each storage shelf is divided into two zones (Red and Blue). Each shelf zone can accommodate up to six devices. The device spaces for each zone are numbered.

## **Front View**



## 5. Setup



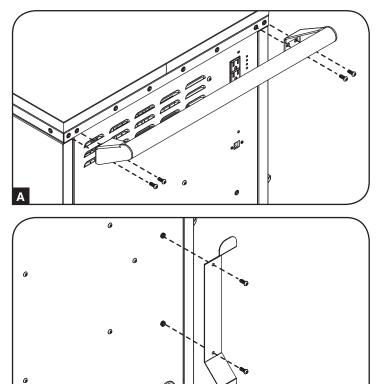
Warning: Charging stations can be extremely heavy. Do not attempt to unpack the charging station without assistance. Follow the unpacking instructions document that shipped with this product before proceeding with setup. Use extreme caution when handling the charging station and be sure to follow all handling and installation instructions. Do not attempt to install equipment without first stabilizing the charging station.

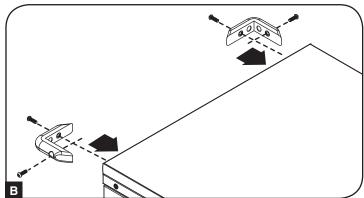
## **5.1 Power Requirements**

The charging station must be plugged into an AC outlet with a dedicated circuit. An AC outlet with a 20-amp (NEMA 5-20R) AC circuit is recommended for powering the charging station. The AC outlet used to power the charging station should not be shared. The total wattage of the charging station and all connected components should not exceed 1440 watts.

## 5.2 Installing the Handle Bracket, Corner Safety Bumpers and Power Cord Manager

To install the handle bracket, choose a side on which to install the bracket (the same side as the cable access hole grommet and power cord manager is recommended). Using the included hex key tool and four (4) hex screws, secure the handle bracket to the charging station cabinet  $\mathbf{A}$ . Then install the two top corner safety bumpers using four (4) hex screws (two per bumper)  $\mathbf{B}$ . To install the cord manager, use two (2) hex screws to secure on the same side as the cable access hole grommet  $\mathbf{C}$ .

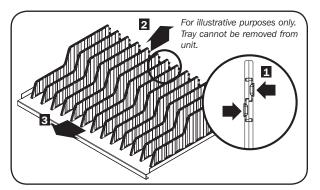




## **5.3 Adjusting Storage Shelf Dividers**

Your charging station contains with three non-removable storage shelves with adjustable dividers. Each shelf can accommodate up to 12 personal electronic devices (six per zone; see **4. Zone Labeling** for more information).

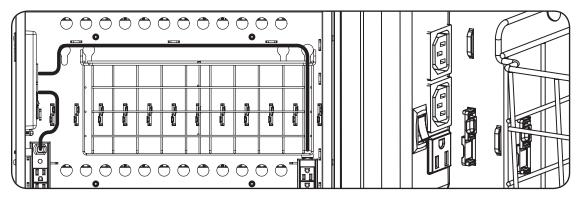
To remove or rearrange the dividers, first open the rear door. Then push in the two tabs securing the divider to the rear end **1**, pull the divider up to disengage from the shelf tray **2**, and pull out to remove **3**. Repeat as necessary for additional shelf dividers.



С

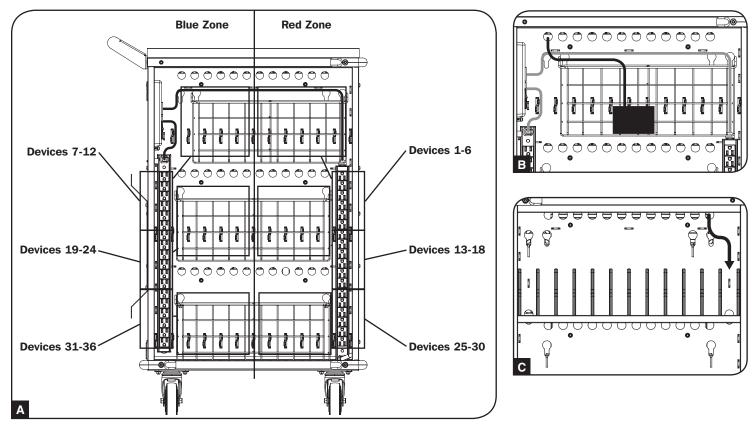
## 5. Setup

### **5.4 Connecting Devices and Powering the AC Unit**



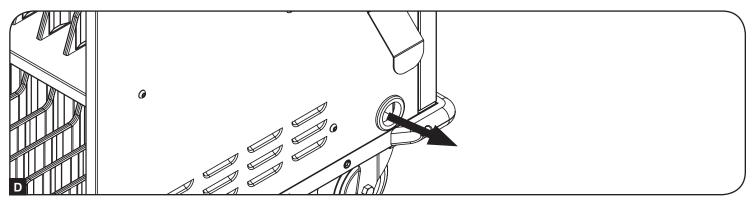
Your charging station contains three baskets, each with a divider to separate the Red Zone from the Blue Zone. Each half basket corresponds with its storage shelf zone on the front side of the charging station (refer to **4. Zone Labeling** for more information). To connect the device power bricks, place the bricks in the basket. Working one basket and zone at a time, plug the power brick into its designated outlet on the AC charger unit (see A for Device/Basket assignments), then run the device cable and connector through a zoned device slot **B** and into the overhead cable manager **C**. Repeat as needed for each zone and basket/shelf.





# 5. Setup

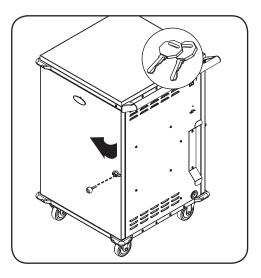
Connect all devices and place on their respective shelves. Once all devices are connected and stored, find the AC unit's input plug and cable located in the charging station's bottom compartment. Push the input plug through the cable access hole grommet located on the bottom of the charging station cabinet **D**. Plug the power cord into the nearest 3-prong, grounded wall outlet.



The charging station does not charge all devices simultaneously. The built-in charging timer unit alternates the charge between zones on an hourly basis. For more information, refer to 6. Operation.

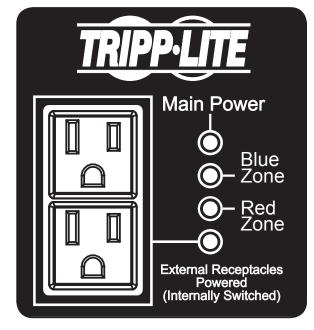
#### **5.5 Door Locks**

The doors contain a lock that is accessible with the included keys.

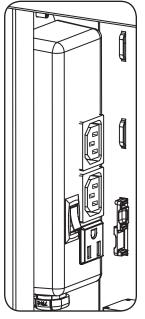


# 6. Operation

The charging station's built-in charging timer unit alternates the charge hourly between two sets of up to 18 devices (per set). The LED status interface (shown below) indicates which zone is being charged at any given time by the LED that is illuminated. The two non-charging external convenience power outlets to the left of the LEDs will not be active while the zones are charging.



To use the two external convenience power outlets, open the rear door. From inside, flip the switch located on the charging timer unit.



Note: The internal outlet located on the charging timer unit is reserved for future expansion.

# 7. Specifications

Cabinet Dimensions (H x W x D)	40.03 x 24.30 x 23.56 in. / 1017 x 617 x 598 mm
Unit Weight	110.23 lb. / 50 kg
Load Capacity	250 lb. / 113 kg
AC Receptacles	Power Distribution Units: 36 x 5-15R (Divided into Two Zones) External Convenience Outlets: 2 x 5-15 R (Operated via the Charging Timer Unit Switch) Internal Outlet: 1 x 5-15R (Reserved for Future Expansion)
Power Requirement	Input: 120V AC, 50/60 Hz, 12 Amps
Operating Temperature	32° to 104° F (0° to 40° C)
Operating Humidity	5 to 95% RH, Non-Condensing

# 8. Storage, Service and Cleaning

## Storage

The enclosure should be stored in a controlled indoor environment away from moisture, temperature extremes, flammable liquids and gasses, conductive contaminants, dust and direct sunlight. Store the enclosure in its original shipping container if possible.

#### **Service**

The enclosure is covered by the limited warranty described in this manual. For more information, visit www.tripplite.com/support.

#### Cleaning

Before cleaning, always power off the charging station by unplugging it from its AC source. Dampen a clean, lint-free cloth with water and wipe down the unit, as necessary. Allow the surface area to dry before plugging in the unit.

Note: Avoid using abrasive cloths, solvents or aerosol sprays to clean the charging station; doing so can damage the unit.

## 9. Warranty and Product Registration

#### 2-Year Limited Warranty

Seller warrants this product, if used in accordance with all applicable instructions, to be free from original defects in material and workmanship for a period of 2 years from the date of initial purchase. If the product should prove defective in material or workmanship within that period, Seller will repair or replace the product, at its sole discretion.

THIS WARRANTY DOES NOT APPLY TO NORMAL WEAR OR TO DAMAGE RESULTING FROM ACCIDENT, MISUSE, ABUSE OR NEGLECT. SELLER MAKES NO EXPRESS WARRANTIES OTHER THAN THE WARRANTY EXPRESSLY SET FORTH HEREIN. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ALL IMPLIED WARRANTIES, INCLUDING ALL WARRANTIES OF MERCHANTABILITY OR FITNESS, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD SET FORTH ABOVE; AND THIS WARRANTY EXPRESSLY EXCLUDES ALL INCIDENTAL AND CONSEQUENTIAL DAMAGES. (Some states do not allow limitations on how long an implied warranty lasts, and some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from jurisdiction to jurisdiction).

WARNING: The individual user should take care to determine prior to use whether this device is suitable, adequate or safe for the use intended. Since individual applications are subject to great variation, the manufacturer makes no representation or warranty as to the suitability or fitness of these devices for any specific application.

#### **Product Registration**

Visit www.tripplite.com/warranty today to register your new Tripp Lite product. You'll be automatically entered into a drawing for a chance to win a FREE Tripp Lite product!\*

\* No purchase necessary. Void where prohibited. Some restrictions apply. See website for details.

#### **Regulatory Compliance Identification Numbers**

For the purpose of regulatory compliance certifications and identification, your Tripp Lite product has been assigned a unique series number. The series number can be found on the product nameplate label, along with all required approval markings and information. When requesting compliance information for this product, always refer to the series number. The series number should not be confused with the marketing name or model number of the product.

#### FCC Notice, Class B

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

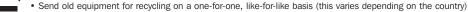
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- · Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications to this equipment not expressly approved by Tripp Lite could void the user's authority to operate this equipment.

#### WEEE Compliance Information for Tripp Lite Customers and Recyclers (European Union)

Under the Waste Electrical and Electronic Equipment (WEEE) Directive and implementing regulations, when customers buy new electrical and electronic equipment from Tripp Lite they are entitled to:



· Send the new equipment back for recycling when this ultimately becomes waste

Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.



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