

Rocstor® Volt® C36 User Manual

Rocstor® Volt® C36



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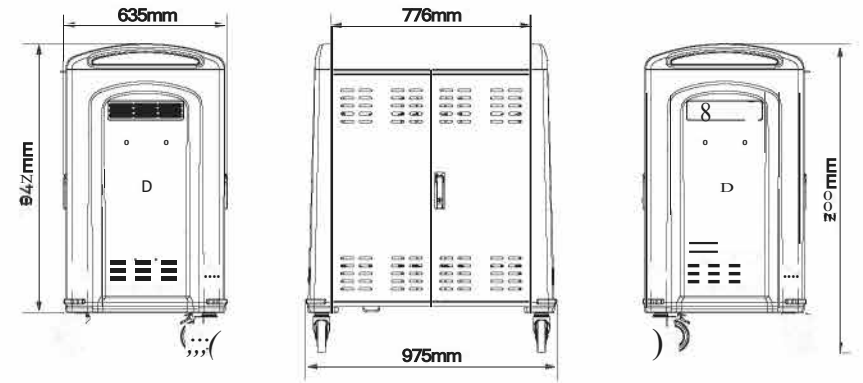


General Use

The product is designed to charge up to 36 Chromebooks, Netbooks, Laptops or Tablets, Holds up to a 15.6 inch Device.

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|--------------------------------|-------|
| 1. Product specification | P.1 |
| 2. Package Contents | P.2 |
| 3. Features | P.3 |
| 4. Cable Management | P.4-s |
| s. Quick Start Charging | P.6-7 |
| 6. Safety & Cautions | P.s |
| 7. OSD Control Operation | P.9 |
| 8. Charging Timer Setup | P.10 |
| 9. Charging Control Unit | P.11 |

1. Product Specification

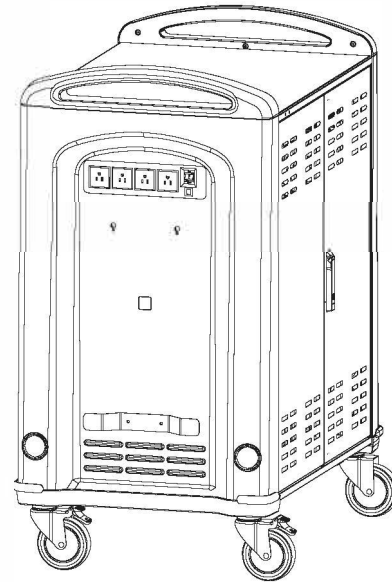


Product SPEC

| | | | |
|-------------------|---|---------------------|---|
| Model Name | Volt C36 | Charging Type | Power receptacle |
| Capacity | 36 Devices | Support Device | Chromebook / Laptop / Tablet up to 15.6" |
| Dim. with Packing | 1025 x 690 x 1220 mm (40.3" X 27.1" X 48") | Slot | 46.8 x 405.6 x 285.3 mm (1.8" X 15.9" X 11.2") |
| N.W. / G.W. | 95 / 108 kgs (209 / 238 lbs) | Power Specification | Input: AC 100-120V, 50/60Hz, 12A AC 220-240V, 50/60Hz, 10A |

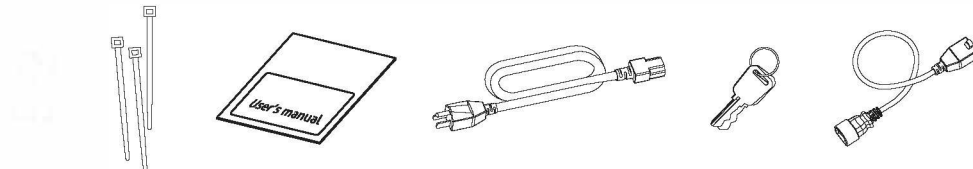
Caution: 1. Adult operation and supervision is recommended at all times.
2. To reduce Risk of electric shock use only indoors.

2 Package Contents



Package Contents

Battery x2 pcs Cable
Ties x 36 pcs User
Manual x 1 pcs
External Cord x 36 pcs
Key x 2 set
Power Cords x1 pcs



9. Charging Control Unit

MENU (OSD) Press "ESC" button to get menu

1 "Def Charging" Default Charging The default is a 4 hr charge to each channel (Outlet Strip). Each outlet strip has a channel number.
To start the charging press ENTER button The CH1 LED should come on.
The OSD will show the message : "C1 Charging" Indicating Channel 1 will be charging for 15 minutes. After 15 min Ch2 will begin charging for 15 minutes. Then Ch3 for 15 min and then back to Ch 1.

2 Set time

Use for the custom charge time Controls the charging time period for a channel. (1-8 HR)

1.Set time: Use to set the charging time period for a channel.
Press ENTER to get "C1 T=4 Hr
Change to the desired time, Will get "Run(Y/N)=?N" or "Y" Use +/- buttons to get desired.
Then Press ENTER .
Repeat for other Channels.
Get display: "Select" "C1 /C2/C3(Y/N)? N" or Y Get desired N or Y and press ENTER.
Get display "Confirm" For confirmation press ENTER.
This will start the Charging cycle.

3 Reservation

Used to set the days and the time of day the cart will automatically start the charging cycle. Also can set the time duration for the charging on each Channel.

1 Reservation Use to make the settings. Press ENTER.
Display is "01 All 02:00" Program 1 is set for all (All) the week days to start the charging at 2 AM.
Also get "02 Mon 04:00" Program 2 is for Monday only to start at 4AM
Can select the day and time. There are 8 choices
Then can set the charge time for the Channels. For example;
"C1 T=0.5 Hr"
When the programming is completed press ENTER.
Get display; "Select" "C1/C2/C3(Y/N)? N" or Y Get desired N or Y and press ENTER.
Get display "Confirm" Press ENTER. This will start the charging on specified day and time.

4. Set time

(To set the control unit to the present time and date)

1 Set the time Press ENTER

Set time, day month, year. Use the +/- buttons

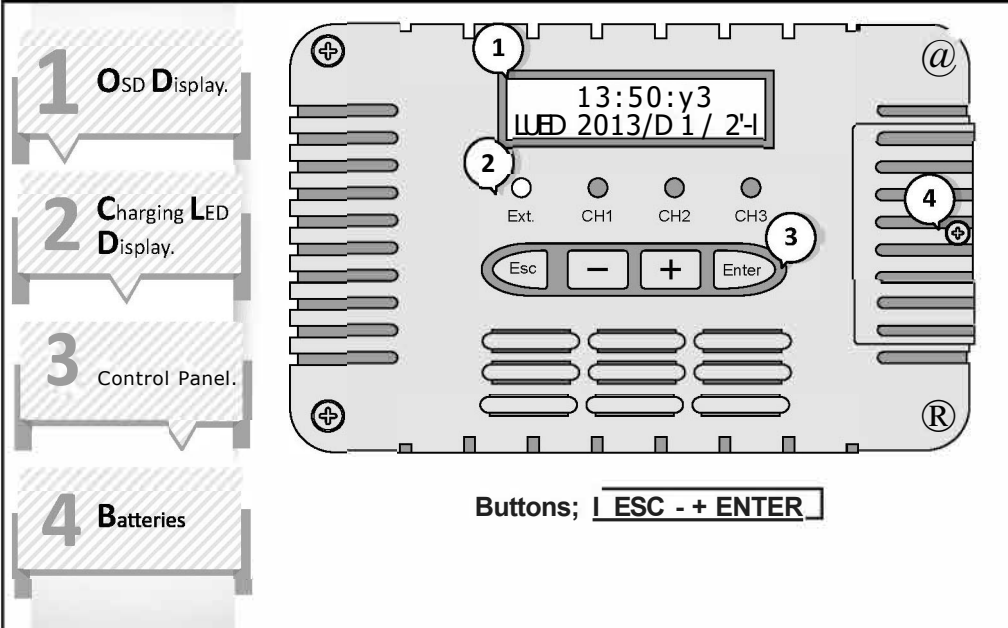
2 See Time Use to check the time settings.

5. SW version

(Software Version) and the AAA battery voltage

8. Charging Timer Setup

CHARGING TIMER



Charging Control unit.

The cursor indicating the active line of the display is a flashing black box or a character. The white lighted LED shows the status of the charging system. When ON the left most "EXT" indicates the charging is not active. The other 3 LEDs indicate if a channel (power strip of 12 outlets) is active. For example the "CH 1" LED being ON indicates the channel 1 strip is active with power to the outlets.

To pause the charging press the ESC button on the left. The left "EXT" LED comes ON. The cart charges each channel for 15 min then moves to the next. This is repeated till the total time entered for each channel is reached.

To clear the menu operation, disconnect the power input plug from the bottom of the left side power strip. Use the ESC button to get to the top menu level.

If there is no load on a power strip the controller will advance to the next Channel in 2 minutes. The 4 outside power outlets will not be available when the charging program is operating.

Tuning on the power to the cart.

On Screen Displays (OSD) Example. "Wed 14:45:50" Date and time (Hour:min:sec)

"New 2014/01/09" (Year/Month/day)

Set the time if first time operation. Push ESC button and go to menu item "4. Set time."

For Default 4 hour charging.

Push ESC button to get the menu " 4 Hr charging-cursor flashing" Push ENTER button. Will get a display that shows the Run End time for the Channels.

Now E×Display: C1 Charging (Indicates Channel 1 is charging.)

(2 Waiting

(3 Waiting

The Channel 1 LED is also ON showing the channel is active. After 15 minutes the CH 1 will switch OFF and Channel 2 will start charging for 15 minutes. This cycling will continue till all 3 Channels have accumulated a 4 hour charge.

3.Features

1. Charge and store up to 36 Chromebooks, Netbooks, Laptops and Tablets.
2. 5" Casters with brake locks(2 rigid/ 2 swiveling).
3. 3-point steel locking mechanism for security.
4. Smart Digital Timer for scheduling day/time/duration of charging.
5. 4 external outlets to power all your peripherals from one standard wall outlet.
6. Sliding drawers for easy access to devices.
7. Over current/ voltage protection.



3-point turn steel latch locking system.



4 extra power outlets for external use.



Wire management for quick and easy storage of cable when not in use.



5" Casters with brake locks (2 rigid / 2 swiveling).



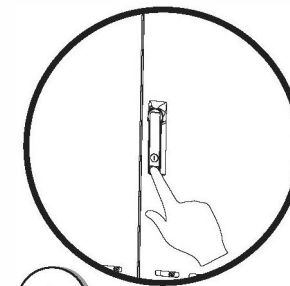
Surge protected power strip and sequenced charge time control.

Locking Door

Open cart doors.

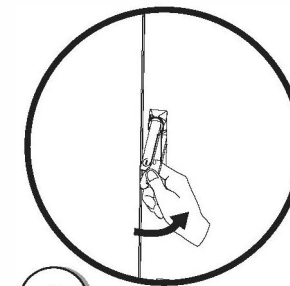
Use key if Locked.

Then push on Lower region of the handle to release the door Lock handle.



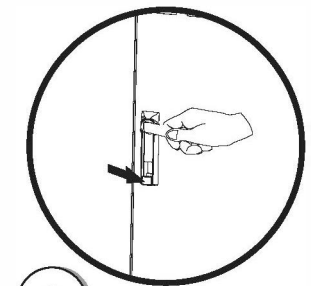
1

"Push" and Lift handle
PUSH



2

Turn right the handle
TURN

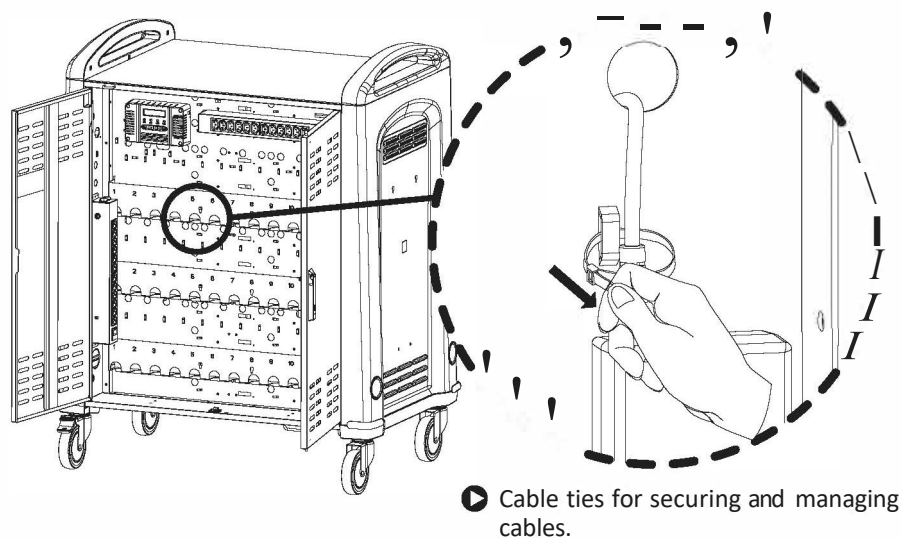
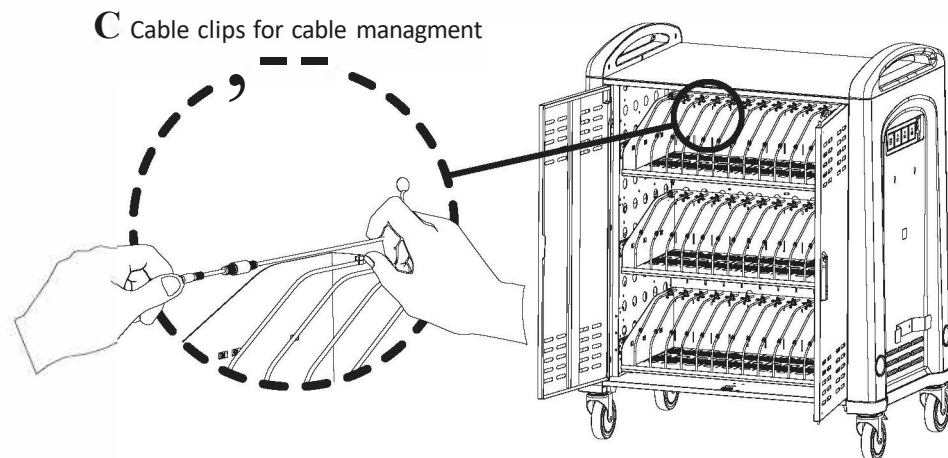


3

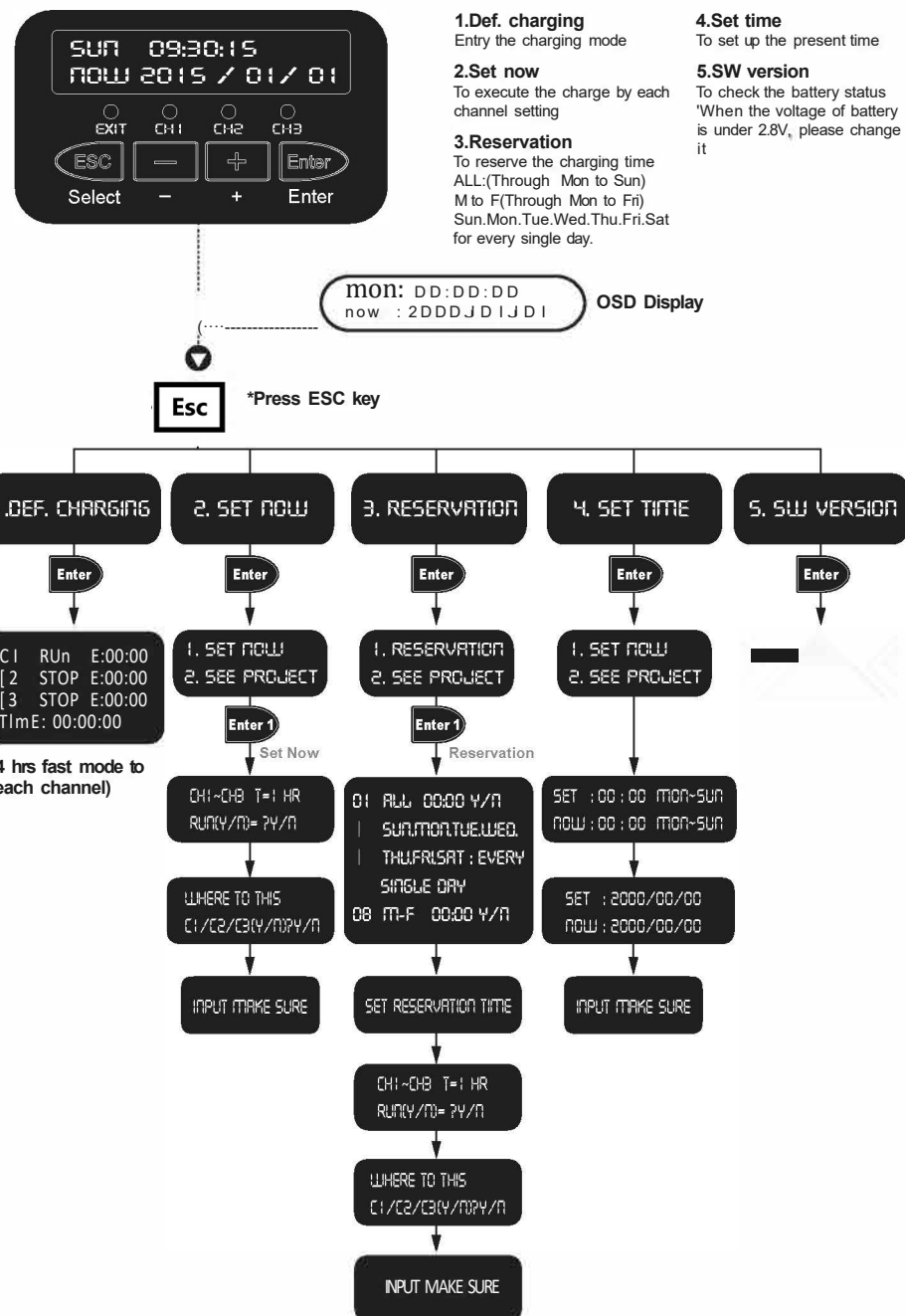
Pull out the handle to open the door.
PULL

4. Cable Management

Arrange the cables



7. OSD Control Operations



6. Safty & Cautions

Electrical Safety:



WARNING: Failure to observe the following Electrical Safety notices can result in fire or death by electric shock.

1. Inspect power cables carefully before each use.
2. Always turn OFF the power to the product before plugging **IN** or **OUT**.
3. Do not unplug by pulling on the cable.
4. Do not unplug the power cord from the outlet when your hands are wet.
5. Do not use cables that are damaged.
6. Do not walk or drive or place objects over the power cable.
7. Do not plug the cable into an extensive cable.
8. Keep the door closed and Locked when in use.
9. Keep the Cart away from water.
10. Do not place the Cart close to flammable Liquids or gases.

Safe Use Guideline and Recommendations



WARNING: Failure to observe the following Cart Use Safety notices may result in serious personal injury or equipment damage

1. This product is designed to be used indoors only.
2. This product is not designed to be operated by a child or student. Only Adult operation and supervision is needed at all times.
3. Do not allow anyone to sit, stand or climb on the product.
4. Do not place TV or monitor or any heavy objects on top of the product.
5. Do not use the product to store Liquids or cleaning supplies.
6. Move/ Push the Cart with caution. (Do not pull the Cart)
7. Keep the door closed and Locked when in use and when it is unattended.
8. Keep the castors Locked when Cart is not in transit.
9. Keep the ventilation holes unblock for air circulation.
10. Disconnect the power cable from the wall before relocate the main unit.

Cautions when moving the Cart:

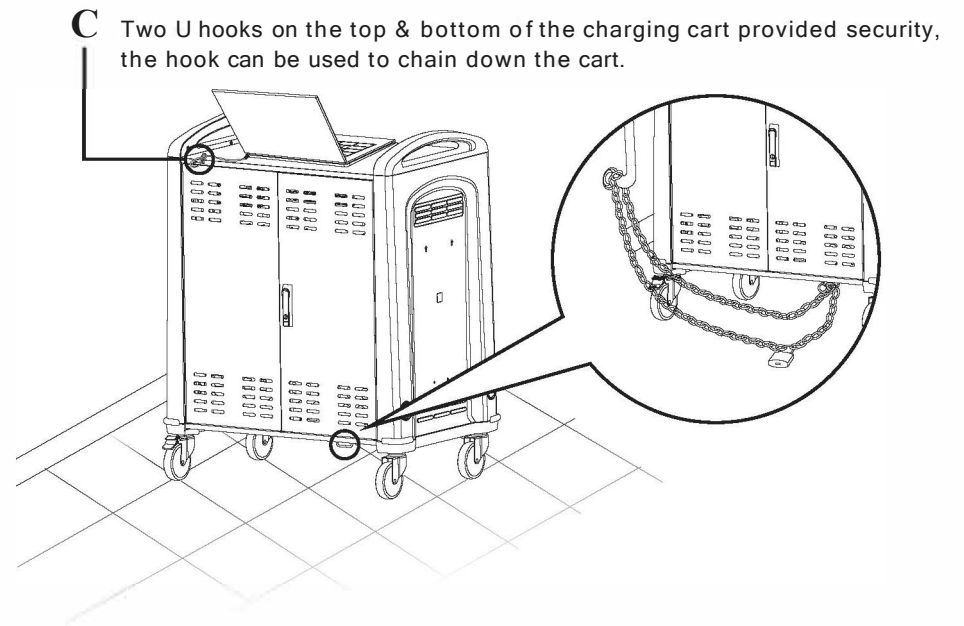
Before moving the Cart

1. Disconnect the power cable from the wall.
2. Make sure the cable is wrapped and secure.
3. Close and Lock the doors.
4. Unlock the casters.
5. Move/ Push the Cart with caution.
6. Do not move the Cart across rough, uneven or irregular surfaces/floor.

Cautions when parking the Cart:

1. Do not park the Cart in areas of heavy traffics.
2. Do not Leave Cart in unattended areas where children have access.
3. Keep Cart doors closed and Locked whenever it is unattended or parked for charging or storage.
4. Keep Cart casters Locked whenever it is unattended or parked for charging or storage.

U chain security locking



Vertical Placement

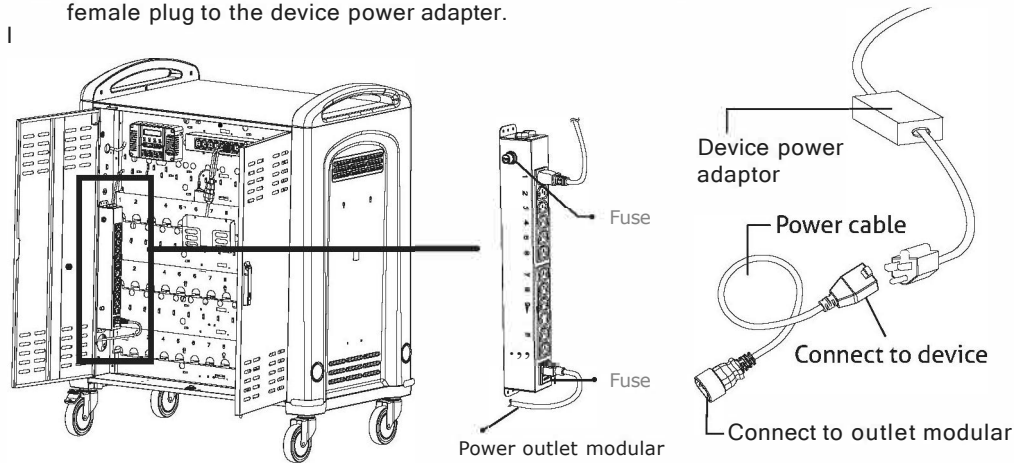
- For most laptops, notebooks, chromebooks and tablets.



5. Quick Start Charging

Install the power cables to the power outlets on the charging cart and the other end

female plug to the device power adapter.



Charging the Chromebook /Tablet

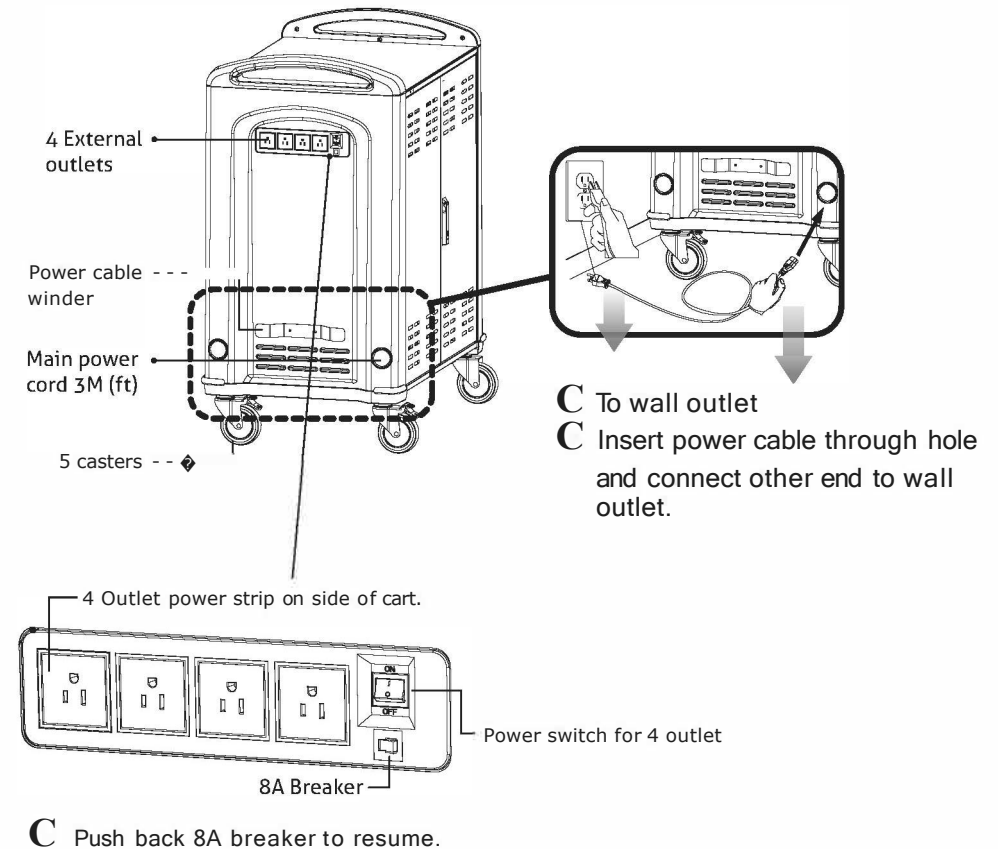
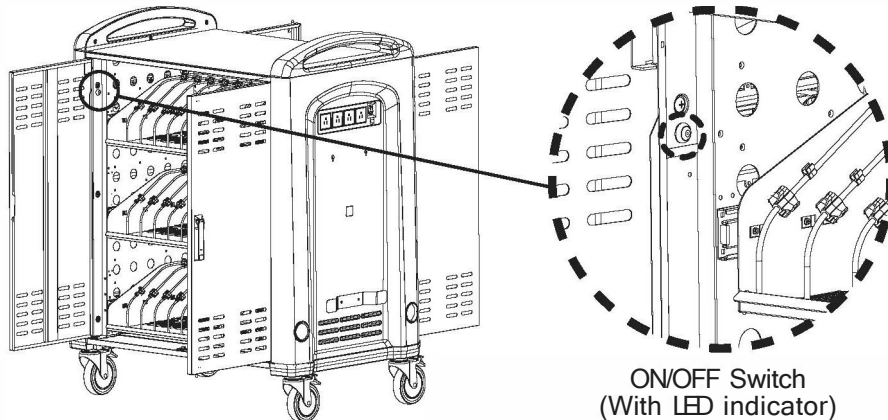
To quickly start the charging function, please follow the steps below:

1. Connect main power cord of the cart to the wall outlet.
2. When the cart is powered on, the LED (see below picture) will turn a solid RED.
3. Press the LED button to start the charging function.
4. When it is charging, the RED LED flashes constantly. Press on it again to stop charging.
5. The default charging mechanism is set to cycle through each row of devices at a 15 minute interval. This will go on until each row is charged for a full 4 hour.

In summary, it takes 12 hours to complete the default charging for all 3 rows.

Schedule charging

For schedule charging settings, please refer to OSD Timer instruction manual for details.



Note: There will be no power supply on the 4 outlet power strip when the charging program is starting.