



Charge Cart 30x Laptop

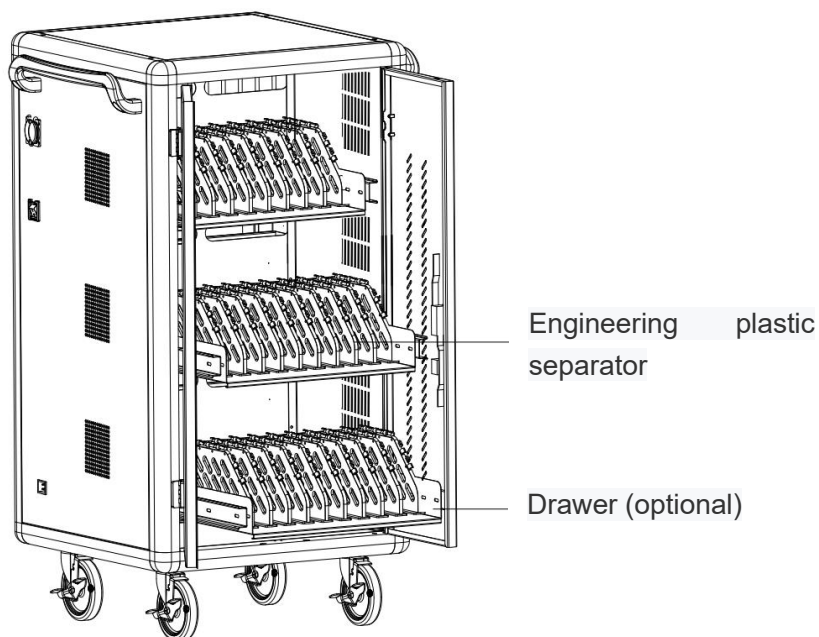
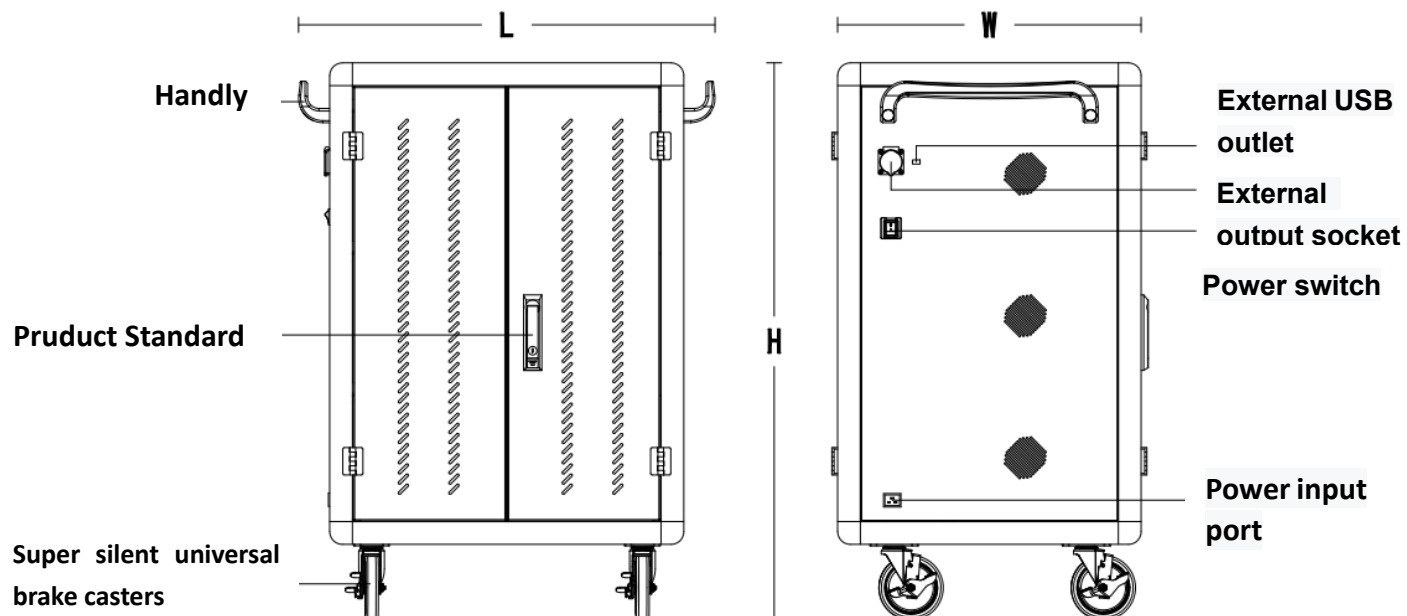
User manual



1. Product Standard

Super silent universal brake casters

Super silent universal brake casters



Product model	Number of supported charges	Product size (L×W×H)	Location volume (L×W×H)	Charged object
Charge Cart 30x Laptop	30	640*620*1200	400*50*300	Laptop is 14 inches

2. Service environment

Working temperature	0°C~45°C
Working environment	20%~80%

humidity	
Humidity of storage environment	-15℃~45℃
The machine has passed the national CCC certification,CE certification and RoHS certification	

3.Product Parameter

Main material	The main body adopts 1.0mm-1.5mm cold-rolled steel plate, The main frame adopts high strength aluminum profiles, the cabinet is provided with ABS engineering plastic partition layer, a layering the tablet is effective in preventing scratches
Input	alternating current AC 110V/220V 50/60Hz 16A
Product power	3500W
Cooling system	Forced air cooling
Output	Recharge: 5V 2.1A Quick recharge: 20W output: 110V/220V 50/60Hz 10A/16A
Data transmission	Only SYNC Product has data transmission function.For details,please refer to"Data transmission Function Operation"
Status indicator light	Red light: in charging state, green light: full/disconnected
External AC socket	standard: GB1002 Five hole socket*2 optional: Other standard socket
External USB charging port	1
System compatibility	android system、IOS system、Windows system
Support fast charging protocol	Apple、BC1.2(DCP)、HUAWEI-FCP、MTK PE、SAMSUNG-AFC
Super compatible	① Other Android devices②Other mobile terminals③V+/V-No agreement class

4.Behaviour of electricity

<p>一、Built-in ten security protection</p> <ol style="list-style-type: none"> 1. Overload protection: Cut off the power automatically when overloaded, protect equipment 2. Leakage protection: Quick leakage protection device, double leakage protection, Prevent personal electric shock and leakage,and ensure safety 3. Insulation blocking: AC and DC isolation design, electrical shield installation, safe low voltage 4. Overcurrent protection: Each port is configured independently to the maximum 3.1A continuous output, discount the failed port output when the load overflows,Don't affect other port usage. 5. Input overvoltage protection: When the power input voltage is higher than 30V, intelligent cut off input and output, protect other charging equipment from damage 6. Input undervoltage protection: When the power input voltage is below 8V, intelligent cut off input and output, protect other charging equipment from damage 7. Output short circuit protection: Cut off the output in case of abnormal short circuit of the output port to ensure safety. 8. Perfusion protection: Built-in reverse cut-off, prevent equipment current backflow 9. Overcharge protection: Built-in overcharge protection circuit,intelligent detection charging condition of charging equipment,after the completion of charging ,it will automatically stop charging to realize worry-free charging <ol style="list-style-type: none"> 1. To use safety as the premise,intelligent control to achieve high-performance,high-quality charging 2. Efficient heat dissipation: The design of air flow heat dissipation channel with lower intake and upper exhaust is

adopted to effectively improve the heat dissipation effect

3. Industrial concentrator charging: more in line with public charging than the original civil charger
1. To provide a high quality use environment
2. The integrated circuit: Built-in MCU+ intelligent chip integrated circuit (DS dual intelligent charging)
3. Automatically turn lights: Multicolor status indicator, automatically displays current port device status
4. The temperature control: When the temperature in the cabinet exceeds 40°C, start the cooling fan to
5. Auto sleep: Automatic sleep without charging device, reduce power consumption, intelligent ring charging
6. Convenient and efficient: No setup, plug and play, intelligent charging management
7. Wide voltage input: Support global 100~264V wide voltage input (optional)

5. Other characteristics

Details make for a better user experience

1. Mute design: Adopt silent silicone universal wheel and cLOCKED variable speed cooling fan, greatly reduce noise generation
2. neat: Gate array mode, beautiful and tidy, projected status indicator light, at a glance
3. ergonomic: Plastic partition bracket, arc edge design, self-braking function
4. Mistake proofing design: Users need not care, the equipment always works at its best

6. Packing list

The charging car×1

The door key×2

The power cord×1

Product certificate×1

Product description×1

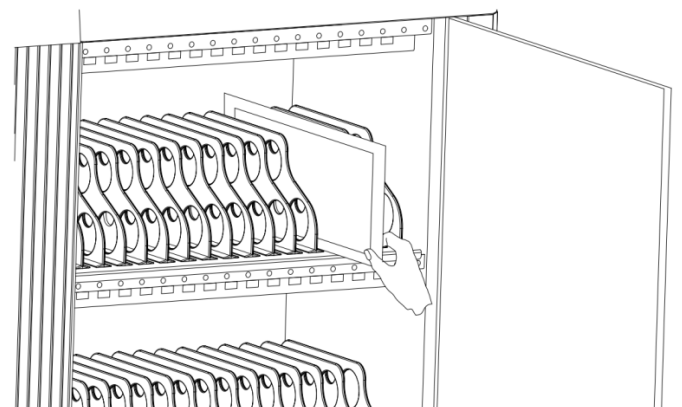
Warranty time

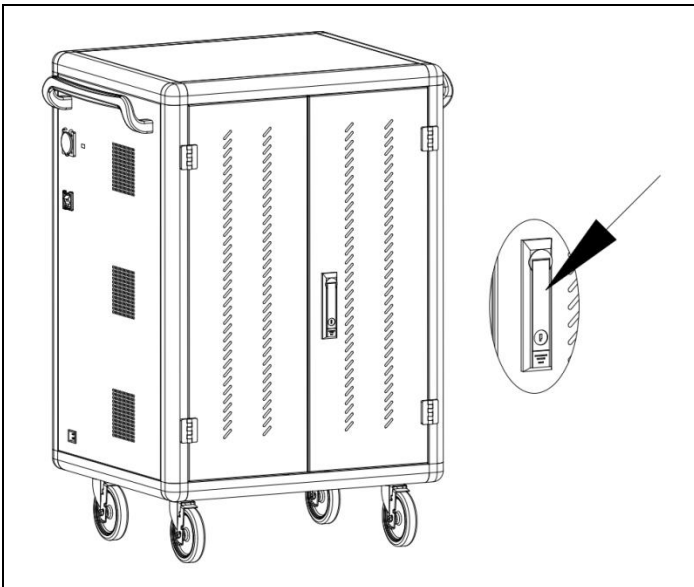
The whole machine is guaranteed for 1 year, Sheet metal parts are guaranteed for 3 years, Electrical parts are guaranteed for 1 year

7. USB Charging operation

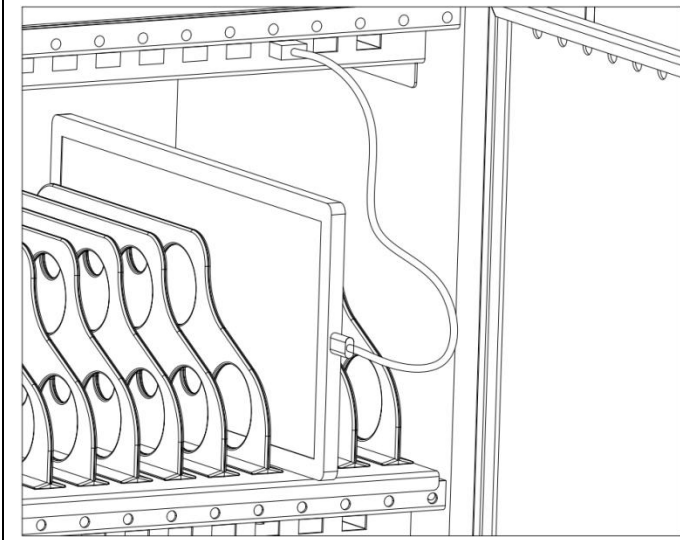
① Disconnect the charger in advance and open the cabinet door.

② According to the tablet number, put the tablets one by one into the tablet rotation slot corresponding to the number.



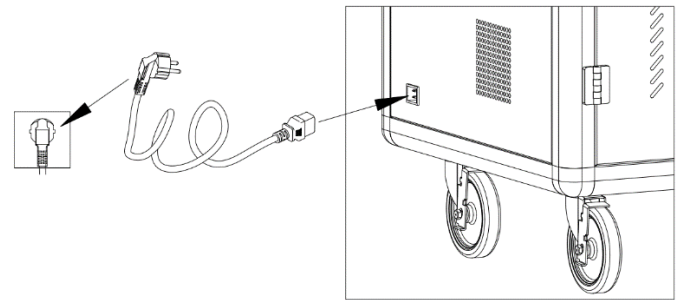


③ The two ends of the USB cable are connected to the charging /HUB port on the device and the tablet port respectively.



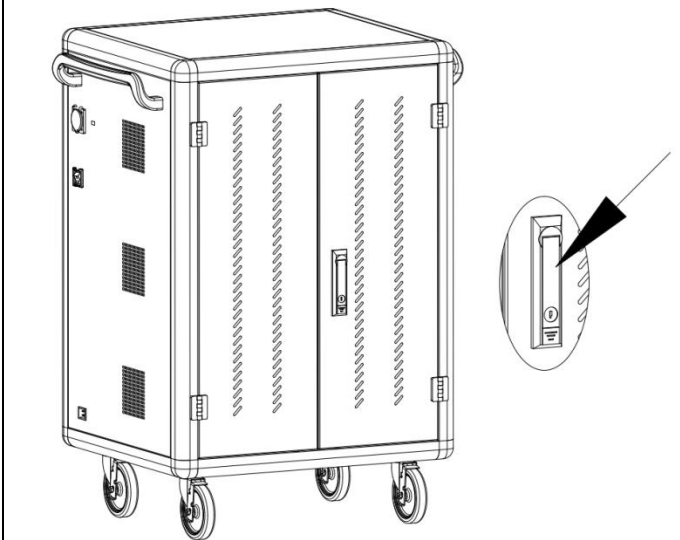
④ After the connection is completed, lock the cabinet door and plug the power plug of the charging car into the mains outlet for charging.

⑤ Switch the main power switch to "ON", and then all charging units' LED charging status indicator lights up red, and the device is in charging state.



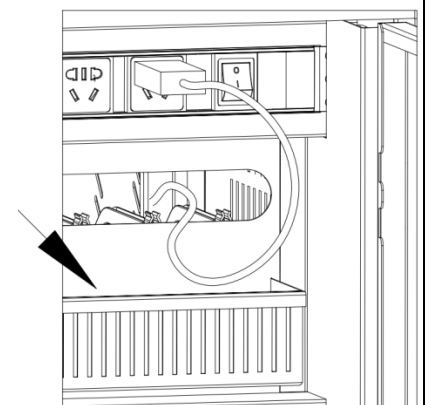
8.charging operation with adapter

① Disconnect the charger in advance and open the rear door.



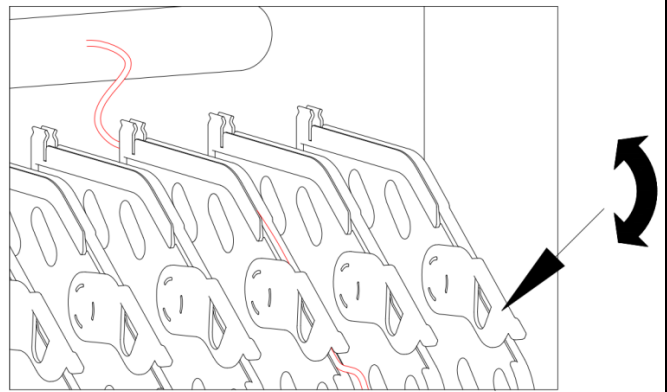
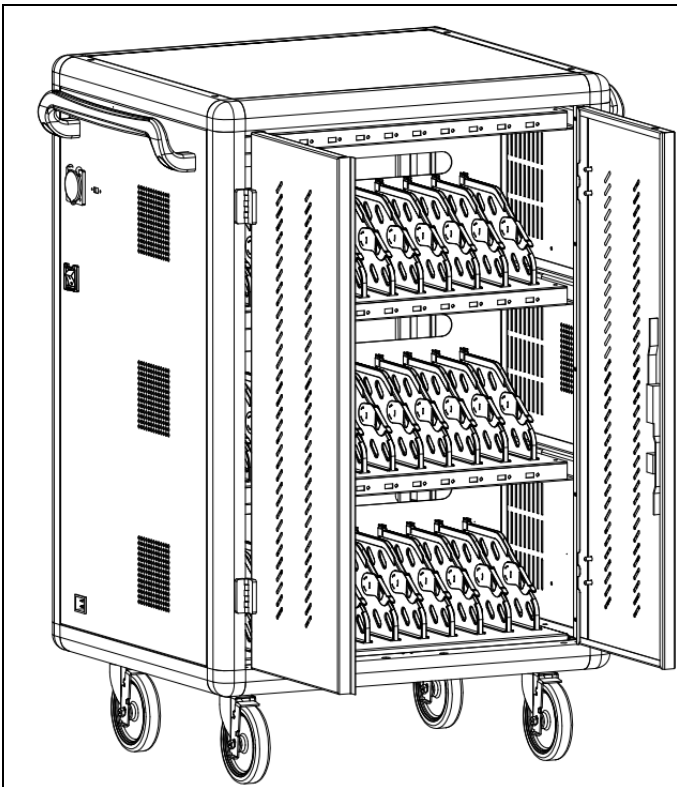
② Plug your tablet or laptop charger into the socket at the back of the car one by one, then thread the cable through the hole; For laptop charges, place the adapter in the bucket below the thread hole.

Laptop adapter (optional) can be placed here.

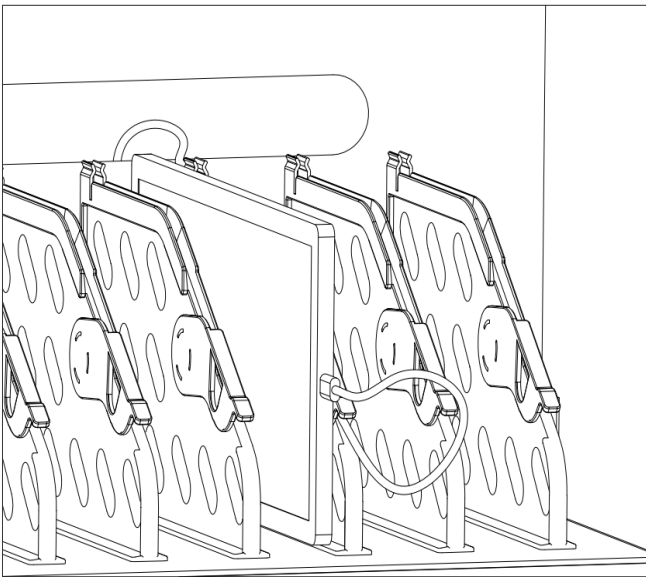


③ Open the front door of the charging car.

④ Jam the data line with the buckle and arrange the data line.



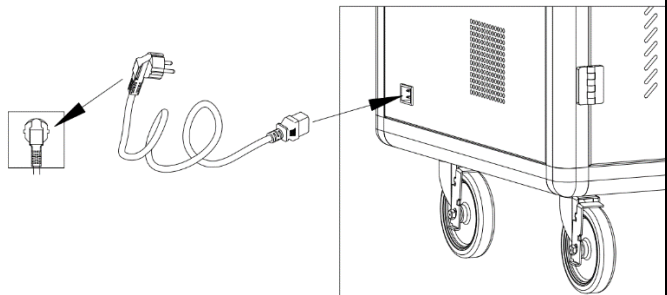
⑤ Place tablets or laptops one by one in the tablet (laptop) slot and connect to the



the corresponding data cable.

⑥ After the connection is completed, lock the cabinet door and plug the power plug of the charging car into the mains outlet for charging.

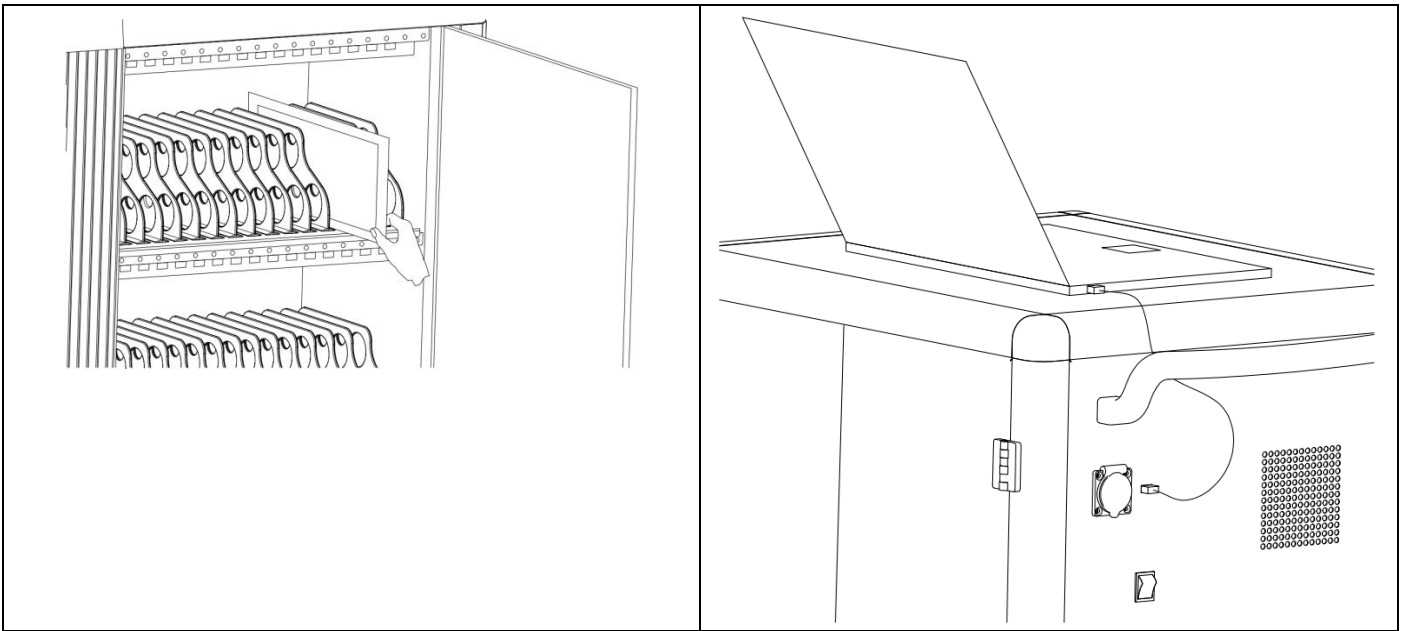
⑦ Switch the main power switch to "ON", and then all charging units are in charging state.



9.Data transfer function operation

① After the charging operation is completed, if data transmission is needed, apple or other operating system computers shall be connected to the side OF the charging car with USB cable.

② Turn on the master computer for data synchronization. After the data transmission, remove the data cable connection between the master computer and the charging car, and automatically return to the charging mode.



notes:

- 1、 To ensure effective data transmission, the host computer and the charged tablet computer should use the same operating system.
- 2、 The device provides a data channel for data synchronization. To automatically synchronize the device, users need to install synchronization software approved by the operating system on both the host and the tablet terminals.
- 3、 The data copy can be operated between the host and any tablet.