

# ChargeMax



B-Type

## Disinfecting Charging Carts for Schools: Total Quality, Care, Health & Safety



A-Type

## KEY FEATURES

- 1 ChargeMax T-Series comes in different sizes for charging and disinfecting 10 to 65 tablets.
- 2 ChargeMax's voltage and current regulated power converter allows for charging devices without the need for any adapters.
- 3 USB charging ports have dedicated power and surge protection circuit and an LED charging indicator.
- 4 A UV Disinfection System inside the cabinet helps in removing germs and bacteria from the outer cover of the devices while they are being charged.
- 5 The cabinet is designed to be safe and durable, with transparent door for monitoring, and four sturdy wheels with front brakes for easy moving and parking.
- 6 Four-function timers allows for setting the start, stop or duration time for disinfection and charging manually.
- 7 A Smart Switch automatically shuts down the AC power source when charging of devices is complete.
- 8 A Smart Fan regulates the temperature inside the cabinet and keeps it within safety range.
- 9 Multi-layer AC power safety protection limit current and pressure, protect against power surge and lightning, and prevent electric leakage.
- 10 The cabinet is secured with a convenient, sturdy Push-to-Close lock on the front door and triangular lock on the side door, both with keys.

# ChargeMax by Cetrix

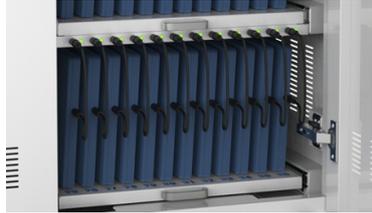
The hardware side of every school's mobile device management system is the charging cart or cabinet that allows for volume charging and safe keeping of tablets and laptops. In addition, it is the best way to maintain the devices in a ready-for-use condition at all times.

Designed and built for educational tablets and hybrids, ChargeMax Charging carts and cabinets are part of CETRIX School Solution. They provide an efficient, affordable, and easy means for schools to securely store and charge mobile computing devices.



## Quality Workmanship

The cabinet is made of cold-rolled stainless steel with special coating for protection against various environmental conditions. All parts, joints, welds, and hinges are carefully placed and done with particular attention to details to achieve maximum strength and visual aesthetics.



## Convenient Charging

Advanced design allows ChargeMax B-Series to charge the devices without their adapters. Power cables, connected to converted power outputs provide the power to the devices. Charging is controlled by a Smart system that disconnects the power to any of the devices after it is fully charged.



## Disinfection System

A UV light inside the cart helps to disinfect the device cases while the devices are being charged. The disinfection sequence will aid in keeping the devices germ and bacteria free. This is especially important in schools where usage of devices by different children can make them susceptible to infections and disease.



## Safe & Friendly Design

The cabinet is designed with round corners to make it safe for usage in classroom and work environments. ChargeMax has four sturdy wheels with breaks on the front wheels for easy moving and parking.



## Power Protection

ChargeMax's main power input is protected by a multi-layer system ensuring regulated power reaches the converters. The cabinet is equipped with a Smart Fan that turns on and off automatically to keep the temperature of the cabinet within safety range.



## Security

The cabinet is secured with a convenient, sturdy Push-to-Close lock on the front door and triangular lock on the side door, both with keys.

## ChargeMax Models for Tablets<sup>(1)</sup>



Model Number	CT-10 (A/B)	CT-30 (A/B)	CT-40 (A/B)	CT-52 (A/B)	CT-60 (A/B)	CT-65 (A/B)
Capacity	10	30	40	52	60	65
Configuration	1 x10	3x10	4x10	4x13	5x12	5x13
Charging Interface	USB					
Input Power	110V / 220V 600W	110V / 220V 600W	110V / 220V 900W	10V / 220V 900W	110V / 220V 1200W	110V / 220V 1200W
Output Power <sup>(2)</sup>	5 V, 2A					
Physical Characteristics <sup>(3)</sup>	49x30x32cm 23Kg	56x37x95cm 47kg	56x37x120cm 58kg	65x37x120cm 62kg	65x37x145cm 77kg	65x37x145cm 77kg
Material	Stainless Steel					
B-Type Features <sup>(4)</sup>	UV Disinfection System, 4-Function Timer, Transparent Front Door, Top Grip Handles (for models with wheels)					

**Notes on Specifications:**

- (1) ChargeMax specifications may change without prior notice.
- (2) The standard output power is 5V/2A, but can be changed during production according to customer requirements.
- (3) These chargers are designed for tablets of size up to 10.1 inches. Chargers for larger size tablets can be built upon order.
- (4) Cetrix offers its customers the B-Type chargers for their advanced features. If desired, A-Type chargers that do not have these features can also be ordered.

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