16-Device AC Charging Tower for Chromebooks - Open Frame, White

MODEL NUMBER: **CST16AC**







Provides high-speed AC charging and secure storage for 16 Chromebooks or tablets in a space-saving form factor designed for crowded rooms.

Features

Space-Saving Charging Station Accommodates up to 16 Chromebooks and Tablets This wall-anchored, floor-standing 120V charging station provides high-speed AC charging, secure storage and cord management for as many as 16 Chromebooks, tablets and other mobile devices with a screen size up to 16 inches. The CST16AC is recommended for schools, small/medium businesses, medical facilities, government agencies and anywhere else that uses Chromebooks or tablets on a daily basis.

Space-Saving Form Factor Ideal for Mounting in Busy Classrooms Designed to fit into classrooms and other areas with limited floor space, the CST16AC features a space-saving footprint of less than three square feet, perfect for small or crowded rooms. It attaches to the wall with the included mounting brackets. It anchors to the wall at floor level, which allows access to younger children who need to charge their devices at school.

Open Frame Design Allows Convenient Visibility without Unlocking the Door An innovative open frame design allows you to see devices without unlocking and opening the half door in front. When checking at the end of the day to see whether all the Chromebooks or tablets have been returned, you can just glance at the charging station from across the room for quick confirmation. The open sides allow cool air to easily flow through the tower, enhancing the performance of your devices and extending their life.

High-Speed Charging with Plenty of Power to Keep Every Device at Full Capacity The CST16AC comes with a 20-outlet PDU already installed, giving you a dedicated NEMA 5-15R receptacle for every power adapter, along with four extra. The tower has a charging capacity of 1440 watts, enough to charge 16 Chromebooks.

Locking Steel Enclosure Keeps Valuable Equipment Safe and Secure Constructed from heavy-duty steel covered with a white powder-coated finish, this charging tower provides safe, secure storage. Devices and their power adapters are stored in separate compartments. The front door and top panel both lock with included keys to help prevent theft, damage and tampering. Strategically placed bars down the sides prevent anyone from sliding a Chromebook out of the locked tower. The top panel allows access to the upper outlets and power adapters. A 15-amp circuit breaker protects the devices against overloads.

Well-Organized to Avoid Confusing Cable Clutter The CST16AC is compatible with a wide array of mobile devices, including Chromebooks, iPads, Android tablets, Surface tablets, Kindle e-readers and other mobile devices with screen sizes up to 16 inches. Power cords are routed through cable

Highlights

- Space-saving footprint less than 3 sq. ft. ideal for crowded classrooms and back offices
- Open frame design allows visual access to contents without unlocking the front door
- Locking steel tower attaches to the wall to discourage theft, damage and tampering
- Internal NEMA 5-15R outlets charge up to 16 devices with screens up to 16 in.
- 10-ft. (3.05 m) cord with NEMA 5-15P plug allows great flexibility in placement near wall outlet

Applications

- Charge up to 16 mobile devices in schools, businesses, government agencies and other organizations that rely on their daily use
- Recommended for Chromebooks, iPads, Android tablets, Surface tablets, Kindle e-readers and other mobile devices with screen sizes up to 16 in.

Package Includes

- CST16AC 16-Device AC Charging Tower, White
- (20) Power supply shelves
- (4) Wall-mount brackets
- (2) Keys
- Numbered stickers
- Owner’s manual

management slots to keep them organized and prevent tangles. Each shelf comes with a numbered sticker for easy identification and is specially coated to help prevent device scratches and scuffs. The tower's 10-ft. (3.05 m) cord with NEMA 5-15P plug allows great flexibility in placing the unit near an AC wall outlet.

Secure the Tower to a Wall or Move Your Devices from Room to Room Mount the charging station on a wall with the included brackets and user-supplied hardware. If you prefer the flexibility to roll the tower from one room to another, an optional caster kit (CSTCASTERKIT16, sold separately) includes four casters, mounting platform, handles and a locking rear door.

Specifications

OVERVIEW	
UPC Code	037332240187
Product Type	Multi-Device Charger
Charging Form Factor	Tower
Charger Functions	Charge; Secure
Device Compatibility	Chromebook
Device Slots	16
INPUT	
Nominal Input Voltage(s) Supported	120V AC
Input Connection Type	AC
Voltage Compatibility (VAC)	120
Input Frequency	50 / 60 Hz
Input Plug Type	NEMA 5-15P
Input Cord Length (ft.)	10
Input Cord Length (m)	3.05
CHARGING	
Number of Charging Ports	20
Charging Method	AC
Charging Port Type	NEMA 5-15R
Charging Ports Details	Pass through
Charging Ports / Amps	(20) 15A
Overcharge Protection	No
Charging Amps per Port	15A
PHYSICAL	
Color	White
Material of Construction	Steel

Charging Station Form Factor	Tower
Shipping Dimensions (hwd / in.)	45.43 x 15.55 x 27.17
Shipping Dimensions (hwd / cm)	115.39 x 39.50 x 69.01
Shipping Weight (lbs.)	0.00
Shipping Weight (kg)	0.00
Slot Dimensions (hwd / in.)	1.66 x 11.7 x 15.00
Slot Dimensions (hwd / mm)	42.10 x 297.60 x 383.00
Unit Dimensions (hwd / in.)	44.960 x 17.800 x 22.200
Unit Dimensions (hwd / cm)	114.19 x 45.212 x 56.39
Unit Weight (lbs.)	74.360
Unit Weight (kg)	33.73
Number of Shelves	16
Assembly Required	Yes
FEATURES & SPECIFICATIONS	
Antimicrobial	No
Built-In Circuit Breaker	Yes
Cord Management	Yes
Overcurrent Protection	Yes
EMI/RFI Line Noise Protection	No
Flow-Through Ventilation	Yes
IP68 Rated	No
IP20 Rated	No
UV Sterilization	No
Locking	Yes
Lock Type	Key
STANDARDS & COMPLIANCE	
Product Certifications	CSA (Canada); UL 1778; UL 60601-1
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty
CATEGORY PAGE FILTERS (Y/N ONLY)	
External Receptacle	No

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