



## 20-Port USB-C Charging Cart - 30W per Port

USB-C PD Fast-Charging Cabinet with 20 Bays for Devices up to 14" like Tablets, Chromebooks, Phones and MacBook Airt/Neos, Lockable with Key or Pin Code, 640 W Total, Multi-Protection Safety System, Black  
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### USB-C Charging Cabinet on Wheels, 30W per Port, for Schools and Hospitality without the Need for AC Adapters or Wall Chargers

Charging, storing, and protecting portable devices is easy with this reliable Manhattan 20-Port USB-C Charging Cart. It's the ideal solution for tablets, phones, Chromebooks, MacBook Air/Neo and other devices up to 14 inch in schools, restaurants, gyms, doctor's offices, universities, hotels, offices, and more, so you can efficiently assist your students, guests, patients, customers, and patrons.

### Fast, Powerful USB-C PD Charging with 30 W and Maximum Device Safety

Each of the 20 USB-C Power Delivery ports delivers up to 30 watts of fast, intelligent charging - no bulky power adapters or wall chargers needed. With a total power of 640 watts, the cart ensures that every device receives optimal energy for quick, efficient charging. A built-in fan and ventilation slots dissipate heat and keep all devices cool.

### Lockable with Key or Pin Code

The sturdy, durable steel housing offers a visible sign of professional device management and protection. The security lock can be opened with a four-digit combination or the two included keys. Heavy-duty casters let you roll the cart where you need it; wheel locks let you quickly secure it in place.

### Organized and Versatile - with USB-C Charging Cables Included

Keep your devices organized in the bay slots that offer plenty of space (330 x 25 x 235 mm each), even for bulky cases. The built-in cable-management clips on the bay dividers let you structure your charging cables for better organization and a cleaner look. A plastic pad on each shelf prevents slipping and protects your sensitive devices from scratches. The included power cable is removable for better storage. Status LEDs on each shelf provide a clear overview of charging progress for all connected devices - red indicates active charging, while green shows when devices are fully charged. USB-C charging cables (20 pcs) come included with the product so you are set with everything you need.

### Features:

- Safely stores and charges tablets, iPads, Chromebooks, MacBook Airt, MacBook Neos, phones, and other devices up to 14"
- USB-C Power Delivery fast-charging ports with up to 30 W per port; charging cables included, no AC adapters or wall chargers required
- Protection against short circuit, overload, overvoltage, and overtemperature
- Sturdy, secure powder-coated metal housing with perforated steel front and rear doors
- Door locks on front and back; lockable with included keys or four-digit combination
- 20 spacious device slots, 330 (D) x 25 (W) x 235 (H) mm each, with cable management built into the dividers
- 20 USB-C to USB-C charging cables included
- Status LEDs indicate charging progress with red for charging and green for fully charged
- PVC pads on each shelf prevent slipping and protect your devices from scratches
- Side door with key lock for access to power management system, fans, and fuse switch

For more information on Manhattan products, consult your local dealer or visit [www.manhattan-products.com](http://www.manhattan-products.com).

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- Integrated fans and ventilation slots for maximum airflow and cooling efficiency
- Four heavy-duty casters, two with brakes
- Two-pole on/off switch
- Round edges to avoid injuries in busy environments
- Two power cables included with C13 to EU and to UK plugs, 2 m
- Earthing kit included to protect equipment from external electrical surges
- For indoor use only
- Three-year warranty

### Specifications:

#### Standards and Certifications

- CE
- RoHS
- REACH
- UKCA
- PD 3.0

#### Electrical

- AC input: 220.0 - 240.0 V; 10.0 A; 50 - 60 Hz; IEC 60320 C14
- Rated voltage: 230.0 V
- Maximum load: 640.0 W for up to 30 W per port
- Built-in PSUs: 2 x 320.0 W
- Voltage/current/power settings
- USB-C PD output (30.0 W max.per port):
  - 5.0 V / 3.0 A / 15.0 W
  - 9.0 V / 3.0 A / 27.0 W
  - 12.0 V / 2.5 A / 30.0 W
  - 15.0 V / 2.0 A / 30.0 W
  - 20.0 V / 1.5 A / 30.0 W

#### Fan specifications

- Two fans
- Air flow: 102 m<sup>3</sup>/h (60 cfm) per fan
- Noise level: 38 to 40 db (A)
- Rated power: 8.0 W
- Rated speed: 1900 rpm +/-5%
- Static pressure: 5.4 mmH<sub>2</sub>O
- Unit weight: 450 g
- Rotation: counter-clockwise
- MTBF (at 25°C): 30,000 hours
- Temperature range: -20 - 80°C
- Operating voltage: 220.0 - 240.0 V, 50 - 60 Hz, 0.06 A
- Operating humidity: 20 - 80%

#### Protection Characteristics

- Short-circuit (SCP) with auto-recovery mode
- Overvoltage (OVP) with auto-recovery mode
- Overload (OLP) with auto-recovery mode
- Overtemperature (OTP) with auto-recovery mode

#### Physical

- Materials: cold-rolled, powder-coated steel, flame retardant ABS plastic
- Perforated steel front and rear door
- External unit dimensions including casters (D x W x H): 490 x 432 x 752 mm
- External unit dimensions excluding casters (D x W x H): 490 x 432 x 622 mm
- Internal device bay dimensions (D x W x H) (20): 330 x 25 x 235 mm
- Device size compatibility: Suitable for most 14" devices; please check your device's dimensions before use
- AC power cable length: 2 m
- Cable type: H05VV-F 3G 1.5 mm<sup>2</sup>
- Four removable heavy-duty casters, two with brakes
- Net weight: 39 kg
- Gross weight: 54 kg
- Caster details
  - Wheel materials: TPR
  - Wheel diameter: 100 mm
  - Caster width: 26 mm
  - Caster height: 128 mm
  - Plate size: 92.5 x 62.5 mm
  - Hole spacing: 75 x 45 mm
  - Bracket thickness: up to 3 mm

- Load capacity: 100 kg

#### Environment

- Operation temperature: 0 to 45°C
- Storage temperature: -15 to 45°C
- Humidity (non-condensing): 20 to 80%

#### Package Contents

- 20-Port USB-C Charging Cart - 640 W
- Two AC Power cables, 2 m, C13 to EU and UK plug
- Six door keys (two keys each for front, back, and side door)
- 20 charging cables, USB-C male to USB-C male, 0.7 m
- Grounding cable
- Documentation



