32-Port USB-C Charging Cart - 576 W

32 USB-C PD Ports, Bays for Chromebooks, Tablets & Phones up to 15.6", 576 W Total, up to 18 W per Port, Surge Protection, Silent Ventilation, Metal Housing, Black

Part No.: 102353

EAN-13: 0766623102353 | UPC: 766623102353

Charging Cart - a mobile charging solution for hospitality, educational environments and more

Visitors, guests and employees bring their mobile devices to all sorts of venues. Give your patrons a way to charge the drained batteries of their Chromebooks, smartphones or tablets with the Manhattan 32-Port USB-C Charging Cart - 576 W. It's the ideal solution for storing and charging portable electronic devices in restaurants, schools, gyms, doctor's offices, universities, hotels, car rental agencies and more.

Fast-charging with state-of-the art device safety

Mobile users want their devices back quickly. Thanks to Power Delivery 3.0 technology on all 32 USB-C ports, they won't have to wait long. With power per port up to 3 A / 18 W, this Charging Cart gets smartphones, tablets and other USB devices ready to go in no time. Its use of USB PD 3.0 technology means the ports can charge Chromebooks. The front-mounted LEDs show you when a battery is fully charged. Two additional AC outlets and one USB-A port on the back let you charge devices externally without having to open the Charging Cart. The safety mechanisms in this Charging Cart also help carry the responsibility of safely powering your expensive devices with protection against

overload, overcurrent, short circuit, voltage spikes and even lightning strikes.

Physical security is key

The sturdy, durable steel housing and key locks help keep devices secure. Its heavy-duty caster wheels let you roll it to the area you need it. A built-in fan and ventilation slots dissipate heat and keep all devices cool.

Organized and versatile

Keep your devices organized in the 32 bays that offer plenty of space (380 x 30 x 280 mm [14.96 x 1.18 x 11.02 in.] each), even for bulky cases and Chromebooks up to 15.6". Use the cable management built into the dividers to structure your charging cables (also available from Manhattan). As this Charging Cart features USB-C ports instead of AC outlets, you do not need additional wall chargers. The AC input on the back is a C14 connector that lets you replace the included power cable with other cables based on your region.

Features:

- Safely stores and charges up to 32 Chromebooks, tablets, smartphones and other USB devices up to 15.6"
- USB-C Power Delivery (PD 3.0) charging ports with power up to 3 A / 18 W per port and 576 W total
- Protection against overload, overcurrent, short circuit, voltage spikes and lightning strikes
- Combined steel and safety-glass door on the front
- LED indicators for easy status monitoring
- Sturdy, secure, powder-coated metal housing; 3-point door lock on front and back; two included keys
- Spacious device bays (380 x 30 x 280 mm each) with cable management built into the dividers
- Silent fan and ventilation slots for maximum airflow and cooling efficiency
- Built-in handle and four heavy-duty wheels
- Round edges to avoid injuries in busy environments
- Earthing kit included
- Universal AC input with C14 connector; power cable with C13 to regional plug included
- Three-year warranty

Specifications:

Standards and Certifications
• PD 3.0

- CE
- RoHS
- UKCA

Electrical
- AC input: 110 - 240 V; 16 A; 50 - 60 Hz
- USB-C output: 5 - 12 V; maximum 3 A; 18 W; 32 output ports with 576 W total
- Voltage/current settings (maximum):
  - USB-C:
  - 5 V / 3 A
  - 9 V / 2 A
  - 12 V / 1.5 A
  - 15 V / 1.2 A

Protection Characteristics
- Short-circuit (SCP) with auto-recovery mode
- Overvoltage (OVP) with auto-recovery mode
- Overcurrent (OCP) — current limit: 150% (max)

Physical
- Housing: cold-rolled, powder-coated steel
- Polycarbonate safety-glass door
- LED status indicators
  - blue: charging
  - white: fully charged
- Four heavy-duty casters
- Unit dimensions: 633 x 460 x 1013 mm (24.92 x 18.11 x 39.88 in.)
- Slot dimensions (32): 380 x 30 x 280 mm (14.96 x 1.18 x 11.02 in.)
- AC power cable length: 2 m (6.56 ft.)
- Weight: 57 kg (99.21 lbs.)

Operating Environment
- Operation temperature: 0 - 45°C (32 - 113°F)
- Storage temperature: -15 - 45°C (-5 - 113°F)
- Humidity (noncondensing): 20 - 80%

Package Contents
- 32-Port USB-C Charging Cart - 576 W
- AC Power cable, 2 m (6.56 ft.)
- Instructions