



30-Port USB-C Charging Cart - 1920 W

USB-C PD Fast-Charging Cabinet with up to 65 W per Port, 30 Bays for Laptops and other Devices up to 16", Lockable with Key or Pin Code, 1,920 W Total, Surge Protection, Black

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USB-C Charging Cart as Mobile Charging Solution for Schools and Hospitality without the Need for AC Adapters or Wall Chargers

Charging, storing, and protecting portable devices is easy with the reliable Manhattan 30-Port USB-C Charging Cart. It's the ideal solution for laptops, tablets, and other devices up to 16 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 and Powerful USB-C PD Charging with Maximum Device Safety

Each of the 30 USB-C Power Delivery ports delivers up to 65 watts of fast, intelligent charging - no bulky power adapters or wall chargers needed. With a total power of 1,920 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. A durable aluminum frame provides a lightweight, corrosion-resistant, and thermally efficient structure. 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 (400 x 34 x 275 mm each), even for bulky cases. The built-in cable-management clips on the bay dividers let you structure your charging cables (cables are available from Manhattan) 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 (30 pcs) come included with the product so you are set with everything you need.

Features:

- Safely stores and charges laptops, tablets, iPads®, MacBooks®, Chromebooks, phones, and other devices up to 16"
- USB-C Power Delivery fast-charging ports with up to 65 W per port; no AC adapters or wall chargers required
- Protection against overload, overcurrent, short circuit, and voltage spikes
- Sturdy, secure powder-coated metal housing with perforated steel front and rear doors
- Three-point door locks with swing handles on front and back; lockable with included keys or four-digit combination
- 30 spacious device slots, 400 (D) x 34 (W) x 275 (H) mm each, with cable management built into the dividers
- 30 USB-C to USB-C charging cables included
- Status LEDs indicate charging progress with red for charging and green for fully charged
- Plastic 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.

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- High-quality aluminium frame for a lighter, stronger, corrosion-resistant, and thermally efficient build
- Integrated fans and ventilation slots for maximum airflow and cooling efficiency
- Built-in handle and 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
- Operating voltage: 230.0 V
- Maximum load: 1,920.0 W for up to 65 W per port
- Built-in PSUs: 6 x 320.0 W
- Voltage/current/power settings
- USB-C PD output (65.0 W max.per port):
 - 5.0 V / 3.5 A / 17.5 W
 - 9.0 V / 3.5 A / 31.5 W
 - 12.0 V / 3.5 A / 42.0 W
 - 15.0 V / 3.5 A / 52.5 W
 - 20.0 V / 3.25 A / 65.0 W
- Overload protection: 10.0 A maximum load current

Fan specifications

- Two fans
- Air flow: 102 m³/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 mmH₂O
- 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
- Overcurrent (OCP) - current limit: 150% (max)

Physical

- Materials: cold-rolled, powder-coated steel, flame retardant ABS plastic, and aluminum frame
- Perforated steel front and rear door
- External unit dimensions including casters (D x W x H): 555 x 575 x 1150 mm
- External unit dimensions excluding casters (D x W x H): 555 x 575 x 1022 mm
- Internal device bay dimensions (D x W x H) (30): 400 x 34 x 275 mm
- Device size compatibility: Suitable for most 16" laptops; please check your device's dimensions before use
- AC power cable length: 2 m
- Cable type: H05VV-F 3G 1.5 mm²
- Four removable heavy-duty casters, two with brakes
- Net weight: 78 kg
- Gross weight: 87 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

- 30-Port USB-C Charging Cart - 1920 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)
- 30 charging cables, USB-C male to USB-C male, 0.7 m
- Grounding cable
- Documentation



