



## **UVC High-Power Charging Cabinet with 16 USB-C Ports - 1040 W**

**USB-C PD Ports with Power per Port up to 65 W, Spacious Bays for Laptops, Phones & Tablets, 1040 W Total, Disinfecting UVC LEDs, Lockable, Surge Protection, Black**

Part No.: [180351](#)

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### **UVC Charging Cabinet - a mobile / wall-mountable charging solution for educational environments, hospitality and more**

Device management, cleanliness and charging are easy with the Manhattan UVC High-Power Desktop Charging Cabinet with 16 USB-C Ports - 1040 W. It's the ideal charging solution for schools, restaurants, gyms, doctor's offices, universities, hotels, car rental agencies and more. The built-in UVC LEDs help deactivate harmful pathogens for increased peace of mind and user safety.

#### **Better charging for all devices without wall chargers**

With USB-C Power Delivery (PD 3.0) charging ports and power per port up to 65 W / 3.25 A, smartphones, tablets and other USB devices are ready to go in no time. The front-mounted LEDs show you when a battery is fully charged. The Charging cart also protects devices against short-circuit, overcurrent, overvoltage and overcurrent.

#### **Ozone-free UVC cleaning**

The Manhattan UVC High-Power Desktop Charging Cabinet with 16 USB-C Ports - 1040 W quickly kills off a variety of germs without liquids, heat or chemicals.

Simply connect devices in their bays, close the door and let the timed UVC system do its work. Exposed surfaces are bathed in sanitizing UV light, and devices emerge energized for the next group of people to use.

## Physical security is key

Thieves and vandals don't stand a chance against the sturdy, durable steel housing of this Charging Cart or Cabinet. Its key-lock helps keep devices secure. The front door is reversible to help complement the space and confines of where you store the Cabinet/Cart. For further permanence and security, this Cabinet includes mount holes, so you can install it on the wall.

## Organized and versatile

Devices stay organized in the 16 bays that offer plenty of space (380 x 30 x 280 mm / 14.96 x 1.18 x 11.02 in.), even for laptops up to 15.6". Use the built-in cable-management clips on the bay dividers to structure your charging cables (available from Manhattan). To create an even more extensive charging solution with more ports, you can stack up to two cabinets. Optional heavy-duty caster wheels make it a breeze to move the cart where you need it; two wheel locks let you easily secure the cart in place. The AC input on the back is a C14 connector that lets you replace the included power cable with other cables based on the region you take the cabinet to.

## Features:

- Safely stores, fast-charges and disinfects up to 16 smartphones, tablets and notebooks up to 15.6"
- USB-C Power Delivery (PD 3.0) charging ports with power per port up to 65 W / 3.25 A and 1040 W total; no additional wall chargers required
- Protection against overload, overcurrent, short-circuiting, voltage spikes and lightning strikes
- Sturdy, secure, powder-coated metal housing; 3-point door lock with two included keys
- Reversible door on the front to view status LEDs and devices; can be opened 270°
- LED indicators for easy status monitoring
- Spacious bays (380 x 30 x 280 mm / 14.96 x 1.18 x 11.02 in. each) with cable management built into the dividers
- Built-in wall-mounting holes on the back to install the cabinet, save space and prevent theft
- Stackable up to two units for an even more extensive charging solution with a greater number of ports (required hardware included)
- Integrated UV LEDs to eliminate 99.99% of germs, viruses and bacteria
- Ozone-free UVC technology for safe sanitizing without heat, liquids or

chemicals

- Safety mechanism that automatically turns off the UV light when door is opened to avoid damage to eyes and skin
- Silent fan and ventilation slots for maximum airflow and cooling efficiency
- Round edges to avoid injuries in busy environments
- Earthing kit included
- Rubber feet for non-slip desktop use
- Universal AC input with C14 connector; power cable with C13 to regional plug included
- Optional handle and four heavy-duty wheels included
- Three-year warranty

## Specifications:

### Standards and Certifications

- TÜV CE
- ETL
- IEC 62368-1
- TÜV RoHS
- SAA

### Electrical

- AC input: 100.0 - 250.0 V; 16.0 A; 50 - 60 Hz; IEC320 C14
- USB-C output: 5.0 - 20.0 V; maximum 3.25 A; 65.0 W; 16 output ports with 1040.0 W total
- Voltage/current settings (maximum):
  - USB-C:
    - 5 V / 3 A
    - 9 V / 3 A
    - 12 V / 3 A
    - 15 V / 3 A
    - 20 V / 3.25 A

### Protection Characteristics

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

### Physical

- On/off switch
- LED status indicators
  - white: charging
  - blue: almost fully charged
  - green: fully charged
- Housing: cold-rolled, powder-coated steel
- Unit dimensions: 471 x 633 x 463 mm (18.54 x 24.92 x 18.23 in.)

- Bay dimensions (16): 340 x 30 x 250 mm (13.39 x 1.19 x 9.84 in.)
- AC power cable length: 2 m (6.56 ft.)
- Stackable
- Wall mount option
- Weight: 31 kg (68 lbs.)

#### UV

- Sanitization method: ultraviolet germicidal irradiation (UVGI)
- UVC diodes: 2 W, 260 - 285 nm
- UVA diodes: 2 W, 390 - 410 nm

#### Operating Environment

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

#### Package Contents

- UVC High-Power Desktop Charging Cabinet with 16 USB-C Ports - 1040 W
- AC power cable, 2 m (6.56 ft.)
- Two door keys
- Optional handle and four heavy-duty wheels
- Instructions



