



## **Power Delivery Charging Station - 90 W**

**One USB-C Power Delivery Port up to 60 W, One USB-C Power Delivery Port up to 30 W, Two Quick Charge™ USB-A Ports up to 18 W Each, Station Stand, Black**

Part No.: [102247](#)

EAN-13: 0766623102247 | UPC: 766623102247

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## **Power Delivery Charging Station - 90 W — Impressive device power**

Enjoy complete charging power with the Manhattan Power Delivery Charging Station - 90 W. Its USB-C ports use PD technology to deliver the right amount of power to your laptop, smartphone, tablet or other compatible device at the fastest, safest rate. The additional USB-A ports also support Qualcomm® Quick Charge™ technology to deliver up to 18 W of power to compatible devices. The perfect power companion with its stylish, compact and ultra-modern design, the Manhattan Power Delivery Charging Station - 90 W also smartly protects itself and your devices from short-circuits, over-voltage, over-current and overheating.

### **Features:**

- Charging station solution with two USB-C Power Delivery (PD 3.0) and two Quick Charge™ (QC) USB-A charging ports
- Simultaneously charges different devices with optimized power allocation
- Total power output supported: 90 W
- One USB-C Power Delivery port delivering up to 60 W to charge a notebook, laptop, Ultrabook™, tablet or other USB-C powered device
- One USB-C PD port delivering up to 60 W
- One USB-C Power Delivery port delivering up to 30 W to charge a laptop, tablet, smartphone, game console or other USB-C powered device
- One USB-C PD port delivering up to 30 W

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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- Two Quick Charge 3.0 USB-A ports delivering up to 18 W each to charge any portable device
- Two QC 3.0 USB-A ports delivering up to 18 W each
- Included stand to keep cables organized
- LED status indicator
- Included 3M tape to mount the station under your desk for a cable-free work environment
- Overload, overcurrent and overheating protection
- Compact, portable and stylish design for the perfect desktop set-up
- Three-year warranty

## Specifications:

### Standards and Certifications

- USB
- Power Delivery 3.0
- Qualcomm Quick Charge 3.0
- CE
- FCC
- RoHS
- WEEE
- ETL

### Ports

- Two USB-C Power Delivery (PD 3.0)
- Two USB-A Quick Charge 3.0

### General

- AC input: 100 – 240 V; 50 – 60 Hz
- USB-C outputs: 5 – 20 V; maximum 3 A; 60 W
- Voltage/current settings (maximum):
  - USB-C PD 60 W:
    - 5 V / 3 A
    - 9 V / 3 A
    - 12 V / 3 A
    - 15 V / 3 A
    - 20 V / 3 A
  - USB-C PD 30W:
    - 5 V / 3 A
    - 9 V / 3 A
    - 12 V / 2.5 A
    - 15 V / 2 A
    - 20 V / 1.5 A
  - USB-A QC 3.0 18 W:
    - 3.6 – 6.5 V / 3 A
    - 6.5 – 9 V / 2 A
    - 9 – 12 V / 1.5 A

#### Input Characteristics

- AC-rated voltage: 100 – 240 V
- Frequency range: 50 – 60 Hz ( $\pm 1$  Hz)
- Current:  $\leq 1$  A at 100 VAC 60 Hz

#### Output Characteristics

- Rated voltage: 5 / 9 / 12 / 15 / 20 V
- Current: 3 A maximum (at constant voltage mode)
- Rated power: 90 watts maximum
- Overshoot voltage:  $\leq 5\%$

#### Protection Characteristics

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

#### Physical

- Dimensions: 11.59 x 10 x 2.5 cm (2.83 x 4.64 x 0.77 in.)
- Weight: 0.22 kg (7.76 oz.)
- Housing: plastic

#### Operating Environment

- Operation Temperature: 0 – 30°C (32 – 86°F)
- Storage Temperature: -20 – 65°C (-4 – 149°F)
- Humidity (noncondensing): 10 – 90%

#### Package Contents

- Power Delivery Charging Station - 90 W
- Charging-station stand
- 1 piece 3M tape
- 1 m (3.3 ft.) Power cord
- Instructions



