



## Power Delivery Charging Station with Wireless Charging Pad - 55 W

One USB-C Power Delivery Port up to 30 W, One Quick Charge™ Power Port up to 18 W, Three USB-A Ports Sharing up to 36 W, Detachable 10 W Wireless Charging Pad, Black

Part No.: [102230](#)

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## Power Delivery (PD) Charging Station with Wireless Charging Pad - 55 W — Charge more devices faster

Enjoy full charging power with the Manhattan PD Charging Station with Wireless Charging Pad - 55 W. The charging station's USB-C port uses PD technology to find out the power needs of your smartphone, tablet or other compatible device and supply it at the fastest, safest rate. The Qualcomm® Quick Charge™ 3.0 USB-A port also delivers up to 18 W at the right speed for your device. The next three USB-A ports provide power up to 5 V / 2.4 A.

This Charging Station also includes a detachable 10 W wireless charging pad so you can fast-charge any wireless-charging-supported device. Quickly getting a full charge means setting your device on the charger — no more searching for a free wall charger and cable. The PD Charging Station with Wireless Charging Pad is a perfect power companion with its stylish, compact and ultra-modern design. It also smartly protects itself and your devices from short-circuits, over-voltage, over-current and overheating.

### Features:

- Charging station solution with one USB-C Power Delivery (PD 3.0), one USB-A Quick Charge™ 3.0 Port, three USB-A charging ports and one detachable Qi™-certified 10 W wireless charging pad
- Charges different devices simultaneously with optimized power allocation
- Detachable 10 W wireless charger

- One USB-C Power Delivery port delivering up to 30 W to charge a notebook, laptop, Ultrabook™, tablet or other USB-C powered device
- One USB-C PD port delivering up to 30 W
- One Quick Charge 3.0 USB-A port delivering up to 18 W to charge any portable device
- One QC 3.0 USB-A port delivering up to 18 W
- Three USB-A charging ports sharing 36 W with each port charging up to 5 V / 2.4 A
- Overload, overcurrent and overheating protection
- LED status indicator
- Compact and stylish design for the ideal 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

- One USB-C Power Delivery (PD 3.0)
- One USB-A Quick Charge 3.0
- Three USB-A charging
- Detachable 10 W wireless charging pad

### General

- AC input: 100 – 240 V; 50 – 60 Hz
- USB-C outputs: 5 – 20 V; maximum 3 A; 30 W
- Voltage/current settings (maximum):
  - USB-C PD 30 W:
    - 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 V / 3 A
    - 6 – 9 V / 2 A
    - 9 – 12 V / 1.5 A
  - USB-A charging ports:
    - 5 V / 2.4 A

- 10 W wireless charging pad:
- Input at 5 V / 2 A: 5 W
- Input at 9 V / 2 A: up to 10 W

#### Input Characteristics

- AC rated voltage: 100 – 240 V
- Frequency range: 50 – 60 Hz ( $\pm 1$  Hz)
- Current: ? 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)
- Wireless-charging wattage settings (maximum): 5 W / 7.5 W / 10 W
- Rated power: 55 watts maximum
- Overshoot voltage: ? 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: 16.9 x 8.3 x 4.62 cm (6.65 x 3.27 x 1.82 in)
- Weight: 0.582 kg (20.53 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%

#### Wireless Charger Compatibility

- 10 W Fast-Charge Mode:
  - Samsung Galaxy S7 / S7 Edge / S8 / S8+ / S9 / S9+ / S10 or above
  - Samsung Note 8 / 9 / 10 or above
- 7.5 W Mode:
  - Apple® iPhone® 8 / 8 Plus / X / XR / XS / XS Max or above
- 5 W mode:
  - All other wireless-enabled devices

#### Wireless Charger System Requirements:

- Up to 10 W output:
  - Quick Charge 2.0 / 3.0 charger
- 5 W:
  - 5 V / 2 A charger

### Package Contents

- Power Delivery Charging Station with Wireless Charging Pad - 55 W
- Power cord, 1 m (3.3 ft.)
- USB-A male to USB micro-B male cable, 1 m (3.3 ft.)
- Quick Instruction Guide

