



## Power Delivery Car Charger - 30 W

USB-C Power Delivery Port up to 18 W, USB-A Charging Port up to 12 W / 2.4 A, Black

Part No.: [102070](#)

EAN-13: 0766623102070 | UPC: 766623102070

### A portable, powerful Power-Delivery-capable charger

Take real charging power you anywhere your car can take you with the Manhattan Power Delivery Car Charger - 30 W. This car charger uses Power Delivery (PD) technology to power up a USB-C device, such as your handheld game console, smartphone, or tablet, at the fastest, safest rate it can be charged. The additional USB-A port can fast charge any handheld device or tablet. The perfect power companion for car travelers with its stylish, compact and ultra-modern design, the Manhattan Power Delivery Car Charger - 30 W also intelligently safeguards itself and your devices with short-circuit-, overvoltage-, overcurrent- and overtemperature-protection functions.

#### Features:

- Two-device charging solution with USB-C Power Delivery (PD 3.0) and USB-A charging port
- Charges two different devices simultaneously with ideal potential energy
- USB-C PD port delivering up to 18 W to charge a handheld game console, tablet or other compatible device
- USB-A port delivering up to 5 V / 2.4 A to quickly charge a portable device
- Overload, overcurrent and overheat protection
- Compact, portable and stylish design for easy travel

For more information on Manhattan products, consult your local dealer or visit [www.manhattan-products.com](http://www.manhattan-products.com).

All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners. Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.

- Three-year warranty

## Specifications:

### Standards and Certifications

- USB 2.0
- PD 3.0
- CE
- RoHS
- WEEE
- ETL
- FCC

### Ports

- One USB-C with Power Delivery (PD 3.0)
- One USB-A

### General

- AC input: 12 – 24 V; 50 – 60 Hz
- USB-C output: 5 – 12 V; maximum 3 A; 18 W
- Voltage/current settings (maximum):
  - USB-C:
    - 5 V / 3 A
    - 9 V / 2 A
    - 12 V / 1.5 A
  - USB-A:
    - 5 V / 2.4 A

### Input Characteristics

- AC rated voltage: 12 – 24 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 V
- Current: 3 A maximum (at constant voltage mode)
- Rated power: 30 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: 6.9 x 2.8 x 3.8 cm (2.72 x 1.1 x 1.5 in)

- Weight: 0.033 kg (1.41 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 Car Charger - 30 W
- Quick Instruction Guide

