



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**

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
- Three-year warranty

Specifications:

For more information on Manhattan products, consult your local dealer or visit www.manhattan-products.com.
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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 (± 1 Hz)
- Current: ? 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: ? 5%

Protection Characteristics

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

