



Power Delivery Car Charger - 42 W

USB-C Power Delivery Port up to 24 W, USB-A QC 3.0 Charging Port up to 18 W,
Black

Part No.: **102063**

Power up your devices with a powerful, mobile Power-Delivery charger.

Enjoy incredible mobile charging power with the Manhattan Power Delivery Car Charger - 42 W. The USB-C port's Power Delivery (PD) technology determines the power needs of your connected MacBook, smartphone, tablet, handheld game console or other device and delivers it at the fastest, safest rate it can. The additional USB-A port fast charges an additional handheld device with QC 3.0 technology, which returns your device to full power far quicker than a standard charger. No matter your vehicle, this compact charger fits most 12 V auxiliary power sockets, so it's the perfect power companion to have on hand for when your devices' batteries are low and a standard wall outlet may not be available. The Manhattan Power Delivery Car Charger - 42 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 QC 3.0 charging ports
- Charges two different devices simultaneously with ideal potential energy
- USB-C PD port delivering up to 24 W to charge a MacBook®, handheld game console, tablet or other compatible device
- QC 3.0 charging port delivering up to 18 W to fast charge any compatible device
- Overload, overcurrent and overheat protection

- Compact, portable and stylish design for easy travel - fits most vehicle's 12 V auxiliary power outlets
- Three-year warranty

Specifications:

Standards and Certifications

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

Ports

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

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 PD 18 W:
 - 5 V / 3 A
 - 9 V / 2 A
 - 12 V / 1.2 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: 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 - 42 W
- Quick Instruction Guide

