



QC 3.0 Wall Charger - 18 W

USB-A Qualcomm® Quick Charge™ 3.0 Port up to 18 W, Europlug, Black

Part No.: 102384

EAN-13: 0766623102384 | UPC: 766623102384

The QC™ 3.0 Wall Charger — portable, powerful charging

Enjoy full charging power with the Manhattan QC 3.0 Wall Charger - 18 W (Europlug). Its USB-A port uses Qualcomm™ Quick Charge 3.0 technology to charge any QC-compatible device up to 75% faster than a standard charger. The stylish, compact and ultra-modern design makes it the perfect power companion. It also protects itself and your devices with short-circuit, over-voltage, over-current and over-temperature protection.

Features:

- Qualcomm® Quick Charge™ (QC) 3.0 technology charges up to four times faster than standard chargers*
- QC 3.0 USB-A port delivering up to 18 W
- Overload, overcurrent, overheating and short-circuiting protection
- Charges non-Quick Charge devices
- Compact, portable and stylish design for easy travel
- Three-year warranty
- *Refer to the documentation of the device to ensure it is supported

Specifications:

Standards and Certifications

- USB 2.0
- Qualcomm® Quick Charge™ 3.0

- CE
- RoHS
- WEEE

Ports

- One USB-A with QC 3.0

Input Characteristics

- AC rated voltage: 100 – 240 V
- Frequency range: 50 – 60 Hz (± 1 Hz)
- Current: ≈ 0.6 A at 100 VAC 60 HZ

Output Characteristics

- Rated voltage: 3.6 – 12 V
- Current: 3 A maximum (at constant voltage mode)
- Rated power: 18 watts maximum
- Overshoot voltage: $\approx 5\%$
- Voltage/current settings (maximum):
 - 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

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: 6.47 x 4.95 x 3.15 cm (2.55 x 1.95 x 1.24 in.)
- Weight: 0.07 kg (2.46 oz.)
- Housing: polycarbonate

Operating Environment

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

Package Contents

- QC 3.0 Wall Charger - 18 W
- Quick Instruction Guide

