



GaN Tech Power Delivery Wall Charger - 65 W

Ultra-compact GaN Technology, USB-C Power Delivery (PD) Port up to 65 W, Foldable US and Interchangeable UK / EU Plugs, Black Part No.: 102278

EAN-13: 0766623102278 | UPC: 766623102278

GaN Tech Power Delivery Wall Charger - 65 W — Power up your devices with a portable, powerful charger.

Enjoy complete charging power with the Manhattan GaN Tech Power Delivery Wall Charger - 65 W. The charger's built-in gallium nitride (GaN) circuitry means you get a better charge for your devices at a smaller size than silicone provides. This charger uses Power Delivery (PD) technology to power up any device with a USB-C charging port, from laptops to mobile phones. With a foldable plug for charging in the US and swappable plugs for charging in the EU and UK, it's the perfect companion for travelers, offering a stylish, compact and ultra-modern design. It also smartly protects itself and your devices with from short-circuits, over-voltage, over-current and overheating.

Features:

- GaN tech & PI chipset for maximum charging efficiency to over 93%
- USB-C Power Delivery (PD) port delivering up to 65 W to charge a notebook, laptop, Ultrabook[™], tablet or other USB-C powered device
- USB-C Power Delivery (PD) port delivering up to 65 W
- Foldable US plug and extra UK and EU interchangeable plugs to charge devices when traveling internationally
- Overload, over-current and overheat protection
- Ultra-compact, portable and stylish design for easy travel

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• Three-year warranty

Specifications:

Standards and Certifications

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

General

- Galium Nitride (GaN tech)
- AC input: 100 240 V; 50 60 Hz
- USB-C output: 5 20 V; maximum 3 A; 65 W
- Voltage/current settings (maximum):
- USB-C:
- 5 V / 3 A
- -9V/3A
- 12 V / 3 A
- 15 V / 3 A
- 20 V / 3.25 A

Input Characteristics

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

Output Characteristics

- Rated voltage: 5 / 9 / 12 / 15 / 19 / 20 V
- Current: 3 A maximum (at constant voltage mode)
- Rated power: 65 watts maximum
- Overshoot voltage: ? 5%

Protection Characteristics

- Short-circuit (SCP) with auto-recovery mode
- Over-voltage (OVP) with auto-recovery mode
- Over-current (OCP) current limit: 150% (max)
- Over-temperature (OTP)

Physical

- Dimensions: 51 x 51 x 28 mm (2.01 x 2.01 x 1.1 in.)
- Weight: 0.16 kg (4.9 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%

System requirements

- Up to 10 W output:
- Quick Charge 2.0 / 3.0 charger
- Power Delivery 18 W charger
- 5 W:
- 5 V / 2 A charger

Package Contents

- GaN Tech Power Delivery Wall Charger 65 W
- Instructions





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