

# Compact USB-C Wall Charger with USB-C to Lightning Cable - 18W PD Charging, GaN Technology, White

MODEL NUMBER: U280-W01-18C1-K











Travel-sized USB-C charger with included Lightning cable provides up to 18W to charge your iPhone or other Apple mobile device.

## **Features**

**18W USB Type-C Charger Gets Your Mobile Device Ready in a Hurry, Wherever You Are**This single-port USB charger lets you quickly and safely charge your Apple mobile device, including iPhone, iPad and iPod devices. Plug the charger into any NEMA 1-15R, NEMA 5-15R or NEMA 5-15/20R AC outlet to ensure your device charges at its fastest possible speed. The USB-C port supports USB Power Delivery (PD) 3.0 charging up to 18W (5V 3A and 9V 2A).

#### **Both Ends Feature Reversible Connectors**

Connect the reversible C94 Lightning plug to your Apple device for charging and the reversible USB-C connector to the wall charger. The cable's fumble-free plugs connect in either direction to ensure an immediate connection on the first try. The Lightning cable is MFi-certified for use with the latest generation of iPhone, iPad and iPod devices.

### Gallium Nitride Technology Allows High-Wattage Capacity in a Compact Package

This USB wall charger is smaller and lighter than most standard wall chargers that come with a laptop, measuring less than 2.5 cubic inches (4.1 cubic meters). Ideal for travel, it is designed using GaN technology, which has a higher power density than silicon and provides higher efficiency than standard USB-C fast chargers. It also stays cool during operation, despite its small size, meaning it won't get hot while charging your device.

#### Built-In Auto-Sensing Adjusts to Proper Power Level to Get Your Device to 100%

The USB-C port features auto-sensing technology that automatically adjusts to your device's appropriate power level. The unit protects against overheating, overcurrent and overcharging. In fact, it stops charging as soon as your device's battery is at full capacity.

# Folding Plug Design Perfectly Sized for Travel

The compact USB Type-C charger, small enough to fit in your hand, is easy to carry in your purse, suitcase or backpack. The NEMA 1-15P plug folds into the unit when not in use to shield it from damage and prevent it from snagging or scratching your bag's contents.

# **Highlights**

- Ideal for charging iPod, iPad, iPhone and other Apple mobile devices
- USB-C PD 3.0 port supports a maximum capacity of 18W for fast charging
- Gallium nitride (GaN) technology generates less heat to support high-efficiency charging
- Connects to any NEMA 1-15R, 5-15R or 5-15/20R AC outlet for immediate charging
- Charger with folding plug perfectly sized for traveling in your backpack or purse

# **Applications**

Charge your Apple iPhone, iPad or iPod without taking up a valuable USB port on your computer

# **Package Includes**

- USB-C wall charger
- USB-C to Lightning cable (M/M), 4 ft.



# **Specifications**

| OVERVIEW                                       |  |  |
|--|--|--|
| UPC Code                                       | 037332260765                                     |  |
| Charging Form Factor                           | Direct Plug-In                                   |  |
| Product Type                                   | Wall Charger                                     |  |
| Device Compatibility                           | Phone; Tablet                                    |  |
| Technology                                     | USB  |  |
| INPUT  |  |  |
| Nominal Input Voltage(s) Supported             | 120V AC; 230V AC                                 |  |
| Input Connection Type                          | NEMA 1-15P                                       |  |
| Voltage Compatibility (VAC)                    | 100; 110; 120; 125; 127; 200; 208; 220; 230; 240 |  |
| Input Frequency                                | 50 / 60 Hz                                       |  |
| Input Plug Type                                | NEMA 1-15P (NON-POLARIZED)                       |  |
| Input Current                                  | 1.0A (Max)                                       |  |
| OUTPUT   |  |  |
| Overload Protection                            | Yes  |  |
| POWER  |  |  |
| Power Consumption (Watts)                      | 18   |  |
| USB Power Delivery (PD) Charging Support       | Yes  |  |
| USB Power Delivery (PD) Charging Specification | 3.0  |  |
| USER INTERFACE, ALERTS & CONTROLS              |  |  |
| LED Indicators                                 | Blue - Power                                     |  |
| CHARGING                                       |  |  |
| Number of Charging Ports                       | 1  |  |
| Total Charging Amps                            | 3A   |  |
| Total Charging Watts                           | 18   |  |
| Charging Method                                | USB  |  |
| Charging Method Detail                         | Power Delivery 3.0                               |  |
| Charging Port Type                             | USB C (FEMALE)                                   |  |
| Charging Ports Details                         | 5V 3A (15W), 9V 2A (18W)                         |  |



| Charging Ports / Amps                 | (1) 3A                          |  |
|---------------------------------------|---------------------------------|--|
| Compatible Devices                    | Smartphone; Tablet              |  |
| PHYSICAL                              |                                 |  |
| Color                                 | White                           |  |
| Material of Construction              | PC (Plastic)                    |  |
| Cable Jacket Color                    | White                           |  |
| Unit Dimensions (hwd / in.)           | 1.550 x 1.360 x 1.090           |  |
| Unit Dimensions (hwd / cm)            | 3.95 x 3.45 x 2.77              |  |
| Unit Packaging Type                   | Вох                             |  |
| Unit Weight (lbs.)                    | 0.09                            |  |
| Unit Weight (kg)                      | 0.04                            |  |
| ENVIRONMENTAL                         |                                 |  |
| Operating Temperature Range           | 32° to 77°F (0° to 25°C)        |  |
| Storage Temperature Range             | -4° to 185°F (-20° to 85°C)     |  |
| Operating Humidity Range              | 20 ~ 90% RH, Non-Condensing     |  |
| Storage Humidity Range                | 5 ~ 95% RH, Non-Condensing      |  |
| Power Provided to Connected Device(s) | USB-C: 5V 3A (15W), 9V 2A (18W) |  |
| CONNECTIONS                           |                                 |  |
| Number of Ports                       | 1                               |  |
| Side A - Connector 1                  | NEMA 1-15P (NON-POLARIZED)      |  |
| Side B - Connector 1                  | USB C (FEMALE)                  |  |
| FEATURES & SPECIFICATIONS             |                                 |  |
| GaN Technology                        | Yes                             |  |
| Overcurrent Protection                | Yes                             |  |
| Overvoltage Protection                | Yes                             |  |
| Over Current Protection               | Yes                             |  |
| Quick Charge Compliant                | No                              |  |
| Driver Required                       | No                              |  |
| STANDARDS & COMPLIANCE                |                                 |  |
| Product Certifications                | MFi; NOM (Mexico); UL Listed    |  |
| Product Compliance                    | RoHS; REACH; WEEE; FCC (USA)    |  |



| WARRANTY & SUPPORT                     |                         |
|--|-------------------------|
| Product Warranty Period<br>(Worldwide) | 2-year limited warranty |



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