

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.

Specifications

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.

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
CONNECTIONS	
Number of Ports	1
Side A - Connector 1	NEMA 1-15P (NON-POLARIZED)
Side B - Connector 1	USB C (FEMALE)
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	Box
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)
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 (Worldwide)	2-year limited warranty



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