

# Dual-Port USB Car Charger, 63W Max - USB-C PD 3.0 Up to 60W, USB-A QC 3.0 Up to 18W

## MODEL NUMBER: U280-C02-63W-1B











2-port car charger quickly and safely charges 2 tablets, smartphones and other USB-C or USB-A devices at the same time.

#### **Features**

USB Car Charger Safely Charges 2 Mobile Devices in Your Vehicle Simultaneously This dual-port USB car charger with Power Delivery (PD) 3.0 and Quick Charge (QC) 3.0 technology lets you quickly and safely charge two USB mobile devices at the same time. You and a passenger can connect your smartphones, tablets, notebooks or power banks, to name just a few compatible devices, to ensure satisfactory battery charge when you reach your destination.

A Combined 63W of Charging Power Feeds Your Power-Hungry DevicesWhen used together, the USB-C PD 3.0 and USB-A QC 3.0 ports support up to 63W of charging power. The fast-charging USB-C port, when used alone, provides up to 60W (5V 3A, 9V 3A, 12V 3A, 15V 3A or 20V 3A) to keep your larger devices, such as a USB-C laptop, at capacity. Instead of charging at a preset power level, the 18W USB-A port adjusts to the appropriate power level (3.3–6.5V 3A, 6.5–9V 2A or 9–12V 1.5A) to provide as much charge as your QC-compliant device's battery can handle.

Plugs into the 12V DC Power Outlet in Your VehicleThe compact charger connects to any standard 12V DC vehicle power outlet, such as the one on your dashboard. Just plug it in, and connect your devices' USB cables for fast, convenient mobile charging. An easy-to-see blue LED indicates the charger is receiving power. A Red LED will indicate the USB-C PD port is in Fast-Charge Mode. The U280-C02-63W-1B is compatible with Apple (including iPhone), Android (including Samsung), Windows and Amazon devices with USB-A, USB-C or Thunderbolt 3 charging ports.

## **Highlights**

- 2-port USB charger connects to the 12V DC power outlet in your car, truck or SUV
- Ideal for charging smartphones, tablets, e-readers and notebooks while traveling
- Maximum charging power output of 63W: 45W USB-C and 18W USB-A
- Prevents overheating and overcharging to shield your essential device from damage
- USB-C Power Delivery 3.0 port charges up to 4x faster than conventional USB chargers

#### **Applications**

 Charge up to 2 smartphones, tablets, power banks, e-readers, notebooks or any other USB-A, USB-C or Thunderbolt 3 devices while driving to your destination

#### **System Requirements**

Vehicle with standard 12V DC power outlet

#### **Package Includes**

 U280-C02-63W-1B Dual-Port USB Car Charger, Black

# **Specifications**

OVERVIEW		
UPC Code	037332254054	
Product Type	Car Charger	
Charging Form Factor	Direct Plug-In	



Device Compatibility	Phone; Tablet; Amazon Kindle; Laptop; Chromebook	
Technology	Thunderbolt	
INPUT		
Nominal Input Voltage(s) Supported	12V DC	
Input Connection Type	Automatic Vehicle Cigarette Lighter	
Input Plug Type	Car Auxiliary Power Outlet	
Product Length (in.)	2.56	
Product Length (cm.)	6.5	
Product Length (ft.)	0.21	
Product Length (m.)	0.065	
OUTPUT		
Output Capacity (Watts)	63	
Overload Protection	Yes	
POWER		
USB Power Delivery (PD) Charging Support	Yes	
USB Power Delivery (PD) Charging Specification	3.0	
USER INTERFACE, ALERTS & CON	TROLS	
LED Indicators	Blue (Power); Red (Fast-Charge Mode)	
CHARGING		
Number of Charging Ports	2	
Total Charging Amps	3	
Total Charging Watts	63	
Charging Method	USB	
Charging Method Detail	USB-A: Quick Charge 3.0; USB-C: Power Delivery 3.0	
Charging Port Type	USB A (FEMALE); USB C (FEMALE)	
Charging Ports Details	USB-A: 3.6-6.5V/3A, 6.5-9V/2A, 9-12V/1.5A (QC 3.0)USB-C: 5V/9V/12V/15V/20V/3A (PD 3.0)	
Charging Ports / Amps	(2) 3A	
PHYSICAL		
Color	Black	
Material of Construction	ABS, PVC	
Unit Dimensions (hwd / in.)	1.340 x 2.560 x 1.370	



Unit Dimensions (hwd / cm)	3.4 x 6.5	
Unit Packaging Type	Polybag	
Unit Weight (lbs.)	0.08	
Unit Weight (kg)	0.04	
ENVIRONMENTAL		
Operating Temperature Range	32° to 77°F (0° to 25°C)	
Storage Temperature Range	-4° to 140°F (-20° to 60°C)	
Operating Humidity Range	30% to 90% RH	
Storage Humidity Range	10% to 90% RH	
CONNECTIONS		
Number of Ports	2	
Side A - Connector 1	Car Cigarette Lighter	
Side B - Connector 1	USB A (FEMALE)	
Side B - Connector 2	USB C (FEMALE)	
INPUT TRANSFORMER		
Input Voltage	12V to 24V	
FEATURES & SPECIFICATIONS		
GaN Technology	No	
Overcurrent Protection	Yes	
Overvoltage Protection	Yes	
Quick Charge Compliant	3.0	
Driver Required	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	2-year limited warranty	







© 2023 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.