

Dual-Port USB Car Charger with 45W Charging - USB-C (27W) QC4+, USB-A (18W) QC 3.0, Black

MODEL NUMBER: U280-C02-45W-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 3.0, Quick Charge 3.0 and Quick Charge 4+ 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 45W of Charging Power Feeds Your Power-Hungry Devices When used together, the USB-C and QC 3.0 USB-A ports support up to 45W of charging power. The fast-charging 27W (5V 3A or 9V 3A) USB-C port keeps your USB-C laptop at capacity, while the smart-charging 18W (5V 3A or 9V 2A) USB-A port reliably charges smartphones and tablets.

USB-C Charging Port Supports Fast PD 3.0 and QC4+ Charging Speeds The USB-C charging port is powered by advanced PD Charging 3.0 and QC4+ technology. Instead of charging at a preset power level, this charger adjusts to one of three possible power levels to provide as much power as your PD-compatible device's battery can handle. Available outputs include 5V/3A, 9V/3A and 12V/2.25A. If your device supports QC4+, the charger's USB-C port generates 3.3V–5.9V/3A or 3.3V–11V/2.45A outputs.

Plugs into the 12V DC Power Outlet in Your Vehicle The 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 LED glows blue to indicate the charging process is underway. The U280-C02-45W-1B is compatible with Apple (including iPhone), Android (including Samsung), Windows and Amazon devices with USB-A, USB-C or Thunderbolt 3 charging ports.

Specifications

OVERVIEW	
UPC Code	037332254078

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 45W: 27W USB-C and 18W USB-A
- Prevents overheating and overcharging to shield your essential device from damage
- USB-C port supports PD 3.0 and QC charging for fast-charging compatible devices

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-C02-45W-1B Dual-Port USB Car Charger, Black

Product Type	Car Charger
Charging Form Factor	Direct Plug-In
Device Compatibility	Phone; Tablet; Amazon Kindle; Laptop; Chromebook
Technology	USB
INPUT	
Nominal Input Voltage(s) Supported	12V DC
Input Connection Type	Vehicle Automatic Cigarette Lighter
Input Plug Type	Car Auxiliary Power Outlet
Product Length (in.)	2.56
Product Length (cm.)	6.5
Product Length (ft.)	0.213
Product Length (m.)	0.065
OUTPUT	
Output Capacity (Watts)	45
Overload Protection	Yes
POWER	
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	2
Total Charging Amps	3A
Total Charging Watts	45
Charging Method	USB
Charging Method Detail	USB-C: QC4+; USB-A: Quick Charge 3.0
Charging Port Type	USB A (FEMALE); USB C (FEMALE)
Charging Ports Details	USB-C: 9V 3A (27W), PD 3.0
Charging Ports / Amps	(2) 3A
PHYSICAL	
Color	Black

Material of Construction	ABS, PVC
Unit Dimensions (hwd / in.)	2.560 x 1.340 x 1.370
Unit Dimensions (hwd / cm)	6.5 x 3.4
Unit Packaging Type	Polybag
Unit Weight (lbs.)	0.077
Unit Weight (kg)	0.03
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
Over Current 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



1000 Eaton Boulevard
Cleveland, OH 44122
United States



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