



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 SimultaneouslyThis 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 DevicesWhen 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 SpeedsThe 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 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 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.

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 fastcharging 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

Specifications

OVERVIEW	
UPC Code	037332254078
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	
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)	
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	
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 https://tripplite.eaton.com © 2025 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.