

## 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

### 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

### OVERVIEW

UPC Code

037332254078



|  |  |
|--|--|
| Product Type                                   | Car Charger                                      |
| Charging Form Factor                           | Direct Plug-In                                   |
| Device Compatibility                           | Phone; Tablet; Amazon Kindle; Laptop; Chromebook |
| Technology                                     | USB  |
| <b>INPUT</b>                                   |  |
| 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  |
| <b>OUTPUT</b>                                  |  |
| Output Capacity                                | USB-A: 18W and USB-C: 27W                        |
| Output Watt Capacity (Watts)                   | 45   |
| Overload Protection                            | Yes  |
| <b>POWER</b>                                   |  |
| USB Power Delivery (PD) Charging Support       | Yes  |
| USB Power Delivery (PD) Charging Specification | 3.0  |
| <b>USER INTERFACE, ALERTS &amp; CONTROLS</b>   |  |
| LED Indicators                                 | Blue (Power)                                     |
| <b>CHARGING</b>                                |  |
| Number of Charging Ports                       | 2  |
| Total Charging Amps                            | 3A   |
| Total Charging Watts                           | 45   |
| Charging Method                                | USB  |
| 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   |
| Charging Method Detail                         | USB-C: QC4+; USB-A: Quick Charge 3.0             |
| <b>PHYSICAL</b>                                |  |



|                                      |                           |
|--------------------------------------|---------------------------|
| Color                                | Black                     |
| Material of Construction             | ABS, PVC                  |
| Unit Dimensions (hwd / in.)          | 2.56 x 1.34               |
| Unit Dimensions (hwd / cm)           | 6.5 x 3.4                 |
| Unit Packaging Type                  | Polybag                   |
| Unit Weight (lbs.)                   | 0.077                     |
| Unit Weight (kg)                     | 0.03                      |
| <b>ENVIRONMENTAL</b>                 |                           |
| 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             |
| <b>CONNECTIONS</b>                   |                           |
| Ports                                | 2                         |
| Side A - Connector 1                 | Car Cigarette Lighter     |
| Side B - Connector 1                 | USB A (FEMALE)            |
| Side B - Connector 2                 | USB C (FEMALE)            |
| <b>FEATURES &amp; SPECIFICATIONS</b> |                           |
| Over Current Protection              | Yes                       |
| Driver Required                      | No                        |
| Quick Charge Compliant               | 3.0                       |
| Overcurrent Protection               | Yes                       |
| Overvoltage Protection               | Yes                       |
| GaN Technology                       | No                        |
| <b>STANDARDS &amp; COMPLIANCE</b>    |                           |
| Certifications                       | CE, FCC, RoHS, REACH      |
| <b>WARRANTY</b>                      |                           |
| Product Warranty Period (Worldwide)  | 2-year limited warranty   |

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