

## Dual-Port USB-C Car Charger with 45W PD Charging - USB-C (27W), USB-C (18W), Black

MODEL NUMBER: U280-C02-45W-2B



2-port car charger quickly and safely charges 2 tablets, smartphones and other USB-C or Thunderbolt 3 devices at the same time.

### Features

**USB-C Charger Safely Charges 2 Mobile Devices in Your Vehicle Simultaneously** This dual-port USB car charger with Power Delivery (PD) 3.0 technology lets you quickly and safely charge two USB-C 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. When used together, both high-speed USB-C ports support a total of 45W of charging power.

**USB-C Charging Ports Support Fast PD 3.0 Charging Speeds** The fast-charging USB-C charging ports are powered by advanced PD Charging 3.0 technology. The 27W (5V 3A or 9V 3A) PD 3.0 port keeps larger devices, such as your USB-C laptop, at capacity, while the 18W (5V 3A or 9V 2A) PD 3.0 port charges smartphones and tablets at top speeds.

**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 easy-to-see blue LED indicates the charger is receiving power. The U280-C02-45W-2B is compatible with Apple (including iPhone), Android (including Samsung), Windows and Amazon devices with USB-C or Thunderbolt 3 charging ports.

## Specifications

| OVERVIEW             |                                                  |
|----------------------|--------------------------------------------------|
| UPC Code             | 037332254061                                     |
| Product Type         | Car Charger                                      |
| Charging Form Factor | Direct Plug-In                                   |
| Device Compatibility | Phone; Tablet; Amazon Kindle; Laptop; Chromebook |
| Technology           | USB                                              |

### Highlights

- 2-port USB-C 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-C
- Prevents overheating and overcharging to shield your essential device from damage
- USB-C Power Delivery 3.0 ports charge up to 4x faster than conventional USB chargers

### Applications

- Charge up to 2 smartphones, tablets, power banks, e-readers, notebooks or any other 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-2B Dual-Port USB-C Car Charger, Black



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| 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.)                           | 1.99                                |
| Product Length (cm.)                           | 5.05                                |
| Product Length (ft.)                           | 0.17                                |
| Product Length (m)                             | 0.05                                |
| 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 C (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                            | 5A                                  |
| Total Charging Watts                           | 45                                  |
| Charging Method                                | USB                                 |
| Charging Method Detail                         | USB-A and USB-C: Power Delivery 3.0 |
| Charging Port Type                             | (2) USB C (FEMALE)                  |
| Charging Ports Details                         | USB-C: 27W, PD 3.0USB-C: 18W        |
| Charging Ports / Amps                          | 2A; 3A                              |
| PHYSICAL                                       |                                     |



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|                                      |                                     |
|--------------------------------------|-------------------------------------|
| Color                                | Black                               |
| Material of Construction             | ABS, PVC                            |
| Unit Dimensions (hwd / in.)          | 0.770 x 1.990 x 1.280               |
| Unit Dimensions (hwd / cm)           | 1.95 x 5.05 x 3.25                  |
| Unit Packaging Type                  | Polybag                             |
| Unit Weight (lbs.)                   | 0.062                               |
| Unit Weight (kg)                     | 0.03                                |
| <b>ENVIRONMENTAL</b>                 |                                     |
| Operating Temperature Range          | 32° to 104°F (0° to 40°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>INPUT TRANSFORMER</b>             |                                     |
| Input Voltage                        | 12V to 24V                          |
| <b>FEATURES &amp; SPECIFICATIONS</b> |                                     |
| GaN Technology                       | No                                  |
| Overcurrent Protection               | Yes                                 |
| Overvoltage Protection               | Yes                                 |
| Over Current Protection              | Yes                                 |
| Quick Charge Compliant               | 3.0                                 |
| Driver Required                      | No                                  |
| <b>STANDARDS &amp; COMPLIANCE</b>    |                                     |
| Product Compliance                   | RoHS; CE (Europe); REACH; FCC (USA) |
| <b>WARRANTY &amp; SUPPORT</b>        |                                     |
| Product Warranty Period (Worldwide)  | 2-year limited warranty             |

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