



Dual-Port USB Car Charger, 100W Max - 2 USB-C Charging Ports, 100W PD 3.0 and PPS Charging, Black

MODEL NUMBER: U280-C02-100W











2-port car charger quickly and safely charges 2 tablets, smartphones and other USB-C 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 Programmable Power Supply (PPS) technology lets you quickly and safely charge two USB mobile devices at the same time. You and a passenger can connect your smartphones, laptops, tablets, handheld game consoles or e-readers to ensure satisfactory battery charge when you reach your destination.

A Combined 100W of Charging Power Feeds Your Power-Hungry Devices

When used together, the two USB-C ports support up to 100W of charging power combined (50W + 50W or 65W + 35W). Each port also individually provides up to 100W (PD 3.0: 5V 3A, 9V 3A, 15V 3A or 20V 5A; PPS: 5–20V 5A or 21V 4.75A) to a single device, keeping your larger devices, such as a USB-C laptop, at capacity. Connected devices are able to charge safely with overcurrent, overload, overvoltage and short-circuit protections.

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-C02-100W 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	037332295705	
Product Type	Car Charger	
Charging Form Factor	Direct Plug-In	

Highlights

- 2-port USB charger connects to the 12V DC power outlet in your car, truck or SUV
- Ideal for charging smartphones, tablets, laptops and notebooks while traveling
- Maximum charging power output of 100W for either USB-C charging port
- 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

System Requirements

- Devices with USB-C or Thunderbolt 3 charging ports
- USB-C charging cables
- Vehicle with standard 12V DC power outlet

Package Includes

U280-C02-100W Dual-Port USB Car Charger, Black





Efficiency	5V/9V/15V/20V 85%	
Device Compatibility	Amazon Kindle; Chromebook; Laptop; Phone; Tablet	
Technology	USB	
INPUT		
Nominal Input Voltage(s) Supported	12V DC; 24V DC	
Maximum Input Amps	15	
Input Connection Type	Automatic Vehicle Cigarette Lighter	
Input Plug Type	Car Auxiliary Power Outlet	
Product Length (in.)	3	
Product Length (cm.)	7.63	
Product Length (ft.)	0.25	
Product Length (m)	0.78	
ОИТРИТ		
Output Capacity (Watts)	100	
Output (Watts)	100W Max	
Overload Protection	Yes	
POWER		
Power Consumption (Watts)	100.00	
Power Consumption (Watts) USB Power Delivery (PD) Charging Support	100.00 Yes	
USB Power Delivery (PD) Charging		
USB Power Delivery (PD) Charging Support USB Power Delivery (PD) Charging	Yes	
USB Power Delivery (PD) Charging Support USB Power Delivery (PD) Charging Specification	Yes	
USB Power Delivery (PD) Charging Support USB Power Delivery (PD) Charging Specification CONNECTIONS	Yes 100W; 20V/5A; 3.0	
USB Power Delivery (PD) Charging Support USB Power Delivery (PD) Charging Specification CONNECTIONS Number of Ports	Yes 100W; 20V/5A; 3.0 2	
USB Power Delivery (PD) Charging Support USB Power Delivery (PD) Charging Specification CONNECTIONS Number of Ports Side A - Connector 1	Yes 100W; 20V/5A; 3.0 2 Car Cigarette Lighter (2) USB C (FEMALE)	
USB Power Delivery (PD) Charging Support USB Power Delivery (PD) Charging Specification CONNECTIONS Number of Ports Side A - Connector 1 Side B - Connector 1	Yes 100W; 20V/5A; 3.0 2 Car Cigarette Lighter (2) USB C (FEMALE)	
USB Power Delivery (PD) Charging Support USB Power Delivery (PD) Charging Specification CONNECTIONS Number of Ports Side A - Connector 1 Side B - Connector 1	Yes 100W; 20V/5A; 3.0 2 Car Cigarette Lighter (2) USB C (FEMALE) TROLS	
USB Power Delivery (PD) Charging Support USB Power Delivery (PD) Charging Specification CONNECTIONS Number of Ports Side A - Connector 1 Side B - Connector 1 USER INTERFACE, ALERTS & CON LED Indicators	Yes 100W; 20V/5A; 3.0 2 Car Cigarette Lighter (2) USB C (FEMALE) TROLS	
USB Power Delivery (PD) Charging Support USB Power Delivery (PD) Charging Specification CONNECTIONS Number of Ports Side A - Connector 1 Side B - Connector 1 USER INTERFACE, ALERTS & CON LED Indicators CHARGING	Yes 100W; 20V/5A; 3.0 2 Car Cigarette Lighter (2) USB C (FEMALE) TROLS Blue (Power)	
USB Power Delivery (PD) Charging Support USB Power Delivery (PD) Charging Specification CONNECTIONS Number of Ports Side A - Connector 1 Side B - Connector 1 USER INTERFACE, ALERTS & CON LED Indicators CHARGING Number of Charging Ports	Yes 100W; 20V/5A; 3.0 2 Car Cigarette Lighter (2) USB C (FEMALE) TROLS Blue (Power)	





Charging Method Detail	USB-C PD + PPS Charging up to 100W	
Charging Port Type	(2) USB C (FEMALE)	
Charging Ports Details	SINGLE OUTPUT: USB-C1/C2: 5V 3A, 9V 3A, 15V 3A, 20V 5A (100W) - PD 3.0; 5-21V 5A (100W) - PPSDUAL OUTPUT: USB-C1/C2+C2/C1: 50W + 50W OR 65W +35W	
Charging Ports / Amps	3A; 5A	
Magnetic Charging	No	
Wireless Charging	No	
Overcharge Protection	Yes	
Compatible Devices	Portable Speaker; Smartphone; Tablet	
PHYSICAL		
Color	Black	
Material of Construction	PC (Plastic)	
Charging Station Form Factor	Direct Plug-In	
Unit Dimensions (hwd / in.)	1.340 x 2.560 x 1.370	
Unit Dimensions (hwd / cm)	7.63 x 3.13	
Unit Packaging Type	Polybag	
Unit Weight (lbs.)	0.15	
Unit Weight (kg)	0.07	
ENVIRONMENTAL		
Operating Temperature Range	32° to 95°F (0° to 35°C)	
Storage Temperature Range	-4° to 185°F (-20° to 85°C)	
Operating Humidity Range	20 to 90% RH, Non-Condensing	
Storage Humidity Range	5 to 95% RH, Non-Condensing	
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	No	
Driver Required	No	
STANDARDS & COMPLIANCE		





Product Compliance	RoHS; CE (Europe); REACH; WEEE; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty

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