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5-Port GaN PD Desktop Charger
IntelliSense

GD-520001

GaN Technology	**PD3.0 PPS**	**200W** Deliver up to 200W	**IntelliSense Technology**
Advanced Protection	**4X** Faster Charging	**USB Type-C PD**	**Worldwide Input Voltage**

The **GD-520001 200W 5-port GaN PD Desktop Charger** showcases its strength by combining the latest GaN technology alongside our very own IntelliSense technology, delivering not only great charging power to your devices but also peace of mind to users. The charger comes with multiple charging ports, saving users the hassle of carrying multiple chargers and being able to charge up to 5 devices simultaneously from one accessory.

Key Features

- GaN technology ensures a smaller and lighter charger with higher charging efficiency
- Experience 4X faster charging speed with Qualcomm® Quick Charge™ 3.0 technology
- USB Type-C PD (Power Delivery) port offers rapid charging speed for all compatible USB-C devices
- IntelliSense technology detects and automatically distributes the right amount of charging current for your connected device
- Deliver up to 200W total charging output
- Advanced Protection (Over-voltage, over-current, over-temperature, overload and short circuit protection)
- Multiple ports for simultaneous charging of up to 5 devices
- Worldwide Input Voltage AC 100V-240V 50/60Hz

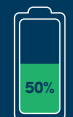## Power Delivery 3.0 PPS & Quick Charge 4+

Fast, safe & easy charging for your devices.

PD 3.0 PPS & QC 4+
USB-C 1: 100W Max
USB-C 2: 100W Max
USB-C 3: 100W Max

QC 3.0
USB-A 1: 22.5W Max
USB-A 2: 22.5W Max

30 MINUTES CHARGE

50%	
PD 3.0 PPS	Conventional 5W Charger

4X	
QC 3.0	Conventional 5W Charger

COMPATIBILITY

Laptop	Tablet	Phone
Camera	Headset	Handheld Gaming Device
Wireless Earbuds	Apple Watch	

* USB-C to Lightning Cable is required to fast charge a compatible iPhone or iPad.
** Charging a high-power 65W laptop using USB-C PD port requires a 5A rating USB-C cable with embedded E-mark chip.

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Specifications

Model/ Product Name	GD-520001 200W 5-port GaN PD Desktop Charger		
Charging Port	3 USB Type-C + 2 USB Type-A		
Input	AC 100-240V 50/60Hz 3A		
Output	**Single Port**	USB-C1/C2/C3: 3.3V-21V/5A, 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100W max)	
		USB-A1/A2: 4.5V/5A, 5V/4.5A, 5V/3A, 9V/2A, 12V/1.5A (22.5W max)	
	Two Ports	C1 + C2 / C1 + C3 / C2 + C3: 100W + 100W	
		C1 + A1/A2 / C2 + A1/A2 / C3 + A1: 100W + 22.5W	
		C3 + A2: 5V/2.4A + 5V/2.4A	
		A1 + A2: 22.5W + 22.5W	
	Three Ports	C1 + C2 + C3: 65W + 65W + 65W	
		C1 + C2 + A1/A2 / C2 + C3 + A1: 65W + 65W + 22.5W	
		C1 + A1 + A2 / C2 + A1 + A2: 65W + 22.5W + 22.5W	
		C3 + A1 + A2: 5V/2.4A + 22.5W + 5V/2.4A	
	Four Ports	C1 + C2 + C3 + A1: 65W + 65W + 45W + 22.5W	
		C1 + C2 + A1 + A2: 65W + 65W + 22.5W + 22.5W	
		C2 + C3 + A1 + A2: 65W + 5V/2.4A + 22.5W + 5V/2.4A	
	Five Ports	C1 + C2 + C3 + A1 + A2: 100W + 45W + 5V/2.4A + 22.5W + 5V/2.4A	
Charging Protocol	**USB Type-C PD 3.0 & QC4+**	PPS, PD 3.0, PD2.0, QC4+, QC4, QC3.0, QC2.0, Apple 2.4A, Apple 20W, BC 1.2, Samsung AFC, Huawei FCP & SCP, Switch 39W, PE2.0 & PE1.1	
	USB Type-A QC 3.0	QC3.0, QC2.0, Apple 2.4A, DCP 1.5A, Samsung 2.0A, Samsung AFC, Huawei FCP & SCP	
Advanced Protection	**Over-Voltage Protection**	✓	
	Short Circuit Protection	✓	
	Over Temperature Protection	✓	
	Overload Protection	✓	
	Over Current Protection	✓	
Dimension (L x W x H)	113mm x 32.6mm x 86mm		
Weight	500g		
Package Contents	• 1 x GD-520001 200W 5-port GaN PD Desktop Charger • 1 x 1.5m AC Power Cord (Option of EU/UK/US pin) • 1 x User Guide		

Product specifications are subject to change without further notice

Purchasing information

ITEM CODE	EAN
CHG-GD520001	9555522116056

Ver1.1_22.02.2024

Authorised Distributor/ Reseller:

Register online for your Product Warranty at www.prolink2u.com

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