



3-Port GaN PD Charger IntelliSense

GT-314001



GaN
Technology



PD3.1
Fast Charge



Deliver up
to 140W



IntelliSense
Technology



Advanced
Protection



4X
Faster
Charging



USB
Type-C PD



Worldwide
Input Voltage



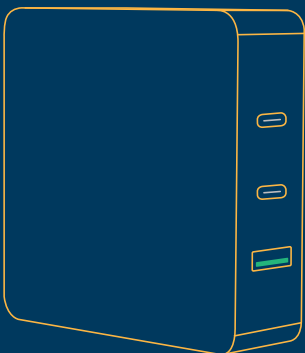
The Prolink GT-314001 140W 3-Port GaN PD Charger features GaN technology, delivering more charging power with a much smaller physical size and weight than a conventional charger. It comes with 3 charging ports, allowing users to charge simultaneously at a total charging output of 140W. The IntelliSense feature helps to detect and automatically distribute the right amount of charging current for your connected devices, protecting them from over-voltage, over-current, over-temperature, overload and even short circuits.

Key Features

- Delivers up to 140W total charging output for charging your MacBook Pro 16-inch (2021)
- GaN technology ensures a smaller and lighter charger with higher charging efficiency
- USB Type-C PD (Power Delivery) 3.1 PPS ports automatically identify devices for optimal charging
- Experience 4X faster charging speed with Qualcomm® Quick Charge™ 3.0 technology
- IntelliSense technology automatically detects and distributes the right amount of charging current for your connected devices
- Worldwide Input Voltage AC 100-240V 50/60Hz
- Advanced Protection (Over-voltage, over-current, overload and short circuit protection)
- Simultaneous charging of up to 3 devices

Power Delivery 3.1 PPS & Quick Charge 4+

Fast, safe & easy charging for your devices.

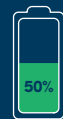


PD 3.1 PPS & QC 4+
USB-C 1: 140W Max

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

QC3.0
USB-A: 22.5W Max

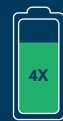
30 MINUTES CHARGE



PD
3.1 PPS



Conventional
5W Charger



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.

Specifications

| | | |
|------------------------------|---|---|
| MODEL / PRODUCT NAME | GT-314001 140W 3-Port GaN PD Charger | |
| Dimension (L x W x H) | 80 x 80 x 28.6mm | |
| Weight | 262g | |
| Input | AC 100-240V 50/60Hz 2.0A | |
| Output | Single Port | USB-C1: 3.3-21V/5A, 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A, 28V/5A (140W max) |
| | | USB-C2: 3.3-21V/5A, 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100W max) |
| | | USB-A: 4.5V/5A, 5V/4.5A, 3.6-6.5V/3A, 6.5-9.0V/2A, 9.0-12.0V/1.5A (22.5W max) |
| | Two Ports | C1 + C2: 100W + 30W C1 + A: 100W + 22.5W C2 + A: 5V/2.4A + 5V/2.4A |
| Three Ports | C1 + C2 + A: 100W + 5V/2.4A + 5V/2.4A | |
| Charging Protocol | USB-C PD3.1 PPS & QC4+ | PPS, PD 3.1, PD 3.0, PD2.0, QC4+, QC4, QC3.0, QC2.0, Apple 2.4A, BC 1.2, Samsung AFC, Huawei FCP, SCP, PE 2.0 & PE1.1 |
| | USB-C PD3.0 PPS & QC4+ | PPS, PD 3.0, PD2.0, QC4+, QC4, QC3.0, QC2.0, Apple 2.4A, BC 1.2, Samsung AFC, Huawei FCP, SCP, PE 2.0 & PE1.1 |
| | USB-A QC 3.0 | QC3.0, QC2.0, Apple 2.4A, BC 1.2, Samsung AFC, Huawei FCP & SCP |
| Advanced Protection | Over-Voltage Protection | ✓ |
| | Over Current Protection | ✓ |
| | Over Temperature Protection | ✓ |
| | Short Circuit Protection | ✓ |
| | Overload Protection | ✓ |
| Package Contents | <ul style="list-style-type: none"> • 1 x GT-314001 140W 3-Port GaN PD Charger (Foldable US Pin Plug) • 1 x User Guide • 1 x EU Pin Plug • 1 x UK Pin Plug | |
| Included Plug Type | EU UK US    | |

Product specifications are subject to change without further notice

Ver1.1_11.11.2022

Authorised Distributor/ Reseller:



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



Certified by ISO 9001



Singapore