

102W Nano Super Charger for USB-C® 2-Port (GaN Power) With AC Extension Kits

USB-C® PD x2 with auto balance output

MODEL: JUP25100P



Unleash the Power, Embrace the Portability: Introducing the 102W Nano Super Charger.

Experience the future of power with our revolutionary 102W Nano Super Charger for USB-C™. Engineered with cutting-edge GaN technology, this compact powerhouse delivers lightning-fast charging in a remarkably small and lightweight design – your perfect companion for home, office, and beyond.

Featuring dual USB-C® ports, you can power up multiple devices simultaneously. The integrated 100W USB-C® cable fuels your laptops and tablets at blazing speeds, while the additional 20W USB-C® port keeps your phones and accessories ready to go. Both ports support Power Delivery 3.0/2.0 for optimized charging efficiency.

Adapt to your needs with the included AC extension kit. Seamlessly switch between a space-saving wall plug and a convenient desktop charger for ultimate flexibility wherever you work or play.

Rest easy knowing your devices are protected. Our multi-layer safety system, including Over-Voltage (OVP), Over-Current (OCP), Short-Circuit (SCP), and Over-Temperature Protection (OTP), ensures worry-free charging every time.

With fast, intelligent charging and comprehensive safety features, the 102W Nano Super Charger is the ideal companion for professionals, travelers, and everyday users.

FEATURES

- Tethered USB-C® Cable (1.8m) | Supports PD 3.0 up to 100W Max.
- Detachable AC Plug Adapters Included (*Varies by Sales Region)
- Provides an enormous 102W of power
 - 2-port USB-C® power delivery
- Power distribution: USB-C® 1 + USB-C® 2: PD 82W + PD 20W (102W Max)

USB-C® 1	USB-C® 2	Total
PD 100W	--	100W Max
--	PD 20W	20W Max
PD 82W	PD 20W	102W Max

- Suitable for mobile phones, tablets, consoles, and notebooks
- Amount of time required for fully charging the following devices
 - 2021 MacBook Pro® 16", charging via USB-C® to USB-C(TM)® (8693mAh): 1 hr 41 mins
*For MacBook® charging, data was collected when optimized battery charging was turned off
 - iPad® (9720 mAh): 2 hrs 17 mins
 - Samsung® Galaxy™ Tab S7 (10090 mAh): 2 hrs 34 mins.
 - iPhone® 14 plus (4325mAh): 1 hr 53 mins
 - Samsung® Ultra S22 (5000mAh): 1 hr 20 mins
- Surge, overcharging, overcurrent, and overheating protection to ensure safe charging
- Built-in intelligent IC to automatically identify devices

SYSTEM REQUIREMENTS

- N/A

COMPATIBILITY

Smartphones:

- iPhone® 16 series, 15 series, 14 series, 13 series, 12 series and below
- Samsung® Galaxy™ Note series, S series, Flip series
- Pixel™ 4, 4a, 4XL, 5, 5a, 6, 6a, 6 Pro
- Sony® Xperia® XZ3
- LG™ G8 ThinQ™, LG™ 7

Tablets:

- iPad Air® 10.5", iPad Pro® 11"/12.9"
- Samsung® Galaxy™ Tab S8 Ultra, S8+, S8, S7 FE, S7+, S7, S6 Lite, S6, S5e, S4
- Google Pixel™ tablets

Consoles:

- Nintendo Switch™
- Nintendo Switch™ Lite

Laptop:

- MacBook Air® 13", MacBook® 12", MacBook Pro® 13", MacBook Pro® 15", MacBook Pro® 16"
- Dell™ XPS™ 13, XPS™ 15, Inspiron™ 13, Inspiron™ 7000, Dell™ Vostro™ 5471
- HP® Elite X2, EliteBook X360, Spectre® 13, Spectre® 15, Spectre® 360, Spectre® folio 13-ak0000tu, Chromebook™ 13 G1, TPN-Q178
- Lenovo™ ThinkPad® X1, Yoga™ 730

HARDWARE

USB™	USB-C® tethered cable x1 USB-C® female port x1
Input	AC 100~240V, 50/60Hz, 1.5A (Max)
USB-C® Output 1	5V=3A, 9V=3A, 12V=3A, 15V=3A, 20V=5A (100W Max)
USB-C® Output 2	5V=3A, 9V=2.22A, 12V=1.67A (20W Max)

PHYSICAL SPECIFICATIONS

Color	Black
Enclosure Type	Plastic
Product Height	2.70 in. (68.5 mm)
Product Width	2.68 in. (68.0 mm)
Product Depth	1.31 in. (33.3 mm)
Product Weight	0.59 lbs. (265.5g)
Operating Temperature	32 to 86°F (0 to 30°C)

PACKAGE CONTENTS

- 102W Nano Super Charger for USB-C® 2-Port (GaN Power) (JUP25100)
- AC cord adapter
- Detachable AC plug (*Varies by Sales Region)

*Product appearance and specifications are subject to change without notice.

REGULATORY COMPLIANCE

FCC

CISPR PUB. 22, FCC Part 15 Subpart B: ANSI C63.4-2014&ANSI C63.4a-2017

Operation is subject to the following two conditions:

- This device may not cause harmful interference
- This device must accept any interference, including interference that may cause undesired operation of the device.

CE

This equipment is in compliance with the requirements of the following regulations:

- EN 62368-1:2014+A11:2017
- EN 55032:2015+A1:2020
- EN 55035:2017+A11:2020
- EN IEC 61000-3-2:2019/A1:2021
- EN 61000-3-3:2013/A2:2021

UKCA

This equipment is in compliance with the requirements of the following regulations:

- BS EN IEC62368-1 : 2020+A11;2020
- BS EN 55032:2015+A1 : 2020
- BS EN 55035:2017+A11 : 2020
- BS EN IEC 61000-3-2:2019/A1 : 2021
- BS EN 61000-3-3:2013/A2:2021

cTUVus

- UL 62368-1:2019 Ed.3+R:22Oct2021
- CSA C22.2#62368-1:2019 Ed.3+U

LVD

- EN IEC 62368-1:2020

ETL

- UL 62368-1:2019 Ed.3+R:22Oct2021
- CSA C22.2#62368-1:2019 Ed.3+U1

PSE

- J62368-1(2020), J55032(H29)

BSMI

- 產品中文名:XXXXXXX
- This equipment is in compliance with the requirements of the following regulations:
- CNS 15598-1 (109 年 06 月) /CNS 15936 (105 年 09 月)

ST-COA

- Safety IEC 62368-1:2014(ED.2)

PSB

- EC 62368-1:2014

RCM

1-888-689-4088

- AS/NZS CISPR 32:2015/AMD1:2020
- SAA: AS/NZS 62368.1:2022

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- (i) a copy of the original purchase invoice to verify your warranty
- (ii) a product serial number
- (iii) a description of the problem
- (iv) customer's name, address, and telephone number

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