



L Lab Corporation



USB-C Chargers Just Got Amazing: Meet GaNFast Charging

Gallium Nitride chargers revolutionise the technology of the future! Using GaN components, which are more efficient and generate less waste heat than silicon, we can make powerful chargers that take advantage of high USB-C Power Delivery wattages, but in much smaller packages than we've seen before!

- Capable of delivering high quantities of power to devices while staying much smaller size, and even taking up less space than conventional chargers.
- Using GaN technology offers high power efficiency, eco-friendly usage, cool-running, and low profile high output USB-C Power Delivery chargers. Not because it is something new, but because it can now be profitable.
- Slim, Compact design with foldable prongs easily slips into your power, making it perfect for fast, on-the-go charging.

Expert in Switching Power



L Lab Corporation



140W GaN Multi-ports USB-C Power Delivery 3.1 Charger

-Ultra-small, GaN makes it remarkable compact, it is even equal size as original 61W charger!

-One charger charges 2x Macbooks (Laptops) plus 1x iPhone (Smartphone) at full speed.

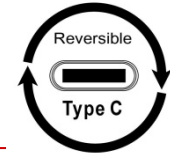
-Interchangeable Travel Adapters for US/JP/UK/EU/AU.



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GaN Chargers, 140W Triple Ports USB-C Laptop AC Charger
Power Delivery 3.1, Compatible with 45W Samsung Fast charging
Built-in PFC + LLC circuit, 140W for each USB C port
CEC/DOE VI compliance, standby power <0.3W
Foldable AC plug, Changeable Multi-country AC plug adapters.



Part#: PST-140UC2-LB

Input: AC110-240V, 50/60Hz (**Working voltage: AC100-240V**)

If only Single USB C is connected: (Supporting 5-11V/45W PPS)

USB C1 /C2 output: **任一USB C 口均为盲插140W PD3.1 快充 (兼有PPS快充功充)**

DC 5/9/12/15V,3.0A, DC20V,5.0A, DC28V,5A(140W)

If only Dual USB C are connected: (Supporting 5-11V/45W PPS)

USB C1/C2 Output: DC 5/9/12/15V,3.0A, DC20V,3.25A(65W) x 2ports

If only USB C + USB A are connected: (Supporting 5-11V/45W PPS)

USB C1/C2 Output: DC 5/9/12/15V,3.0A, DC20V,5A(100W)

USB-A Output(QC3.0): DC5V, 3.0A/9V, 2.0A/12V,1.5A(18W)

If Triple ports are connected: (Supporting 5-11V/45W PPS)

USB C1 Output: DC 5/9/12/15V,3.0A, DC20V,3.25A(65W)

USB C2 Output: DC 5/9/12/15V,3.0A, DC20V,2.25A(45W)

USB-A Output(QC3.0): DC5V, 3.0A/9V, 2.0A/12V,1.5A(18W)

Dimension : 76X63X30mm (2.99x2.48x1.18 inch)



***优势: 1) 发明专利电路! 全球首创智能BYPASS切换电路技术! 创新PFC+LLC高效联动电源架构!**

2)全球首家做到2个USB C口都是盲插140W PD3.1, 世界最小体积! 体积仅相当于其它品牌100W同等大小, 功率提升40%.

3)内置三路独立快充电路, 实现三口同时快充, 极速体验!

***we are Smallest and first to realize all USB C Configuration is 140W PD3.1 ports.**

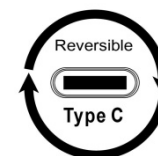


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GaN Chargers, 140W Triple Ports USB-C Laptop AC Charger
Power Delivery 3.1, Compatible with 45W Samsung Fast charging
select the fastest & most efficient available current
Built-in PFC + LLC circuit, 140W for each USB C port
CEC/DOE VI compliance, standby power <0.3W
Fixed European/Korea plug.



Part#: PST-140UC2-LB-EU/KC

Input: AC110-240V, 50/60Hz (Working voltage: AC100-240V)

If only Single USB C is connected: (Supporting 5-11V/45W PPS)

USB C1 /C2 output:

DC 5/9/12/15V,3.0A, DC20V,5.0A, DC28V,5A(140W)

If only Dual USB C are connected: (Supporting 5-11V/45W PPS)

USB C1/C2 Output: DC 5/9/12/15V,3.0A, DC20V,3.25A(65W)

If only USB C + USB A are connected: (Supporting 5-11V/45W PPS)

USB C1/C2 Output: DC 5/9/12/15V,3.0A, DC20V,5A(100W)

USB-A Output(QC3.0): DC5V, 3.0A/9V, 2.0A/12V,1.5A(18W)

If Triple ports are connected: (Supporting 5-11V/45W PPS)

USB C1 Output: DC 5/9/12/15V,3.0A, DC20V,3.25A(65W)

USB C2 Output: DC 5/9/12/15V,3.0A, DC20V,2.25A(45W)

USB-A Output(QC3.0): DC5V, 3.0A/9V, 2.0A/12V,1.5A(18W)

Dimension : 76X63X30mm (2.99x2.48x1.18 inch)



***优势: 1) 全球首家做到2个USB C口都是盲插140W PD3.1, 世界最小体积!**

2) 体积仅相当于其它品牌100W同等大小, 功率提升40%, 价格极具竞争力

***we are Smallest and first to realize all USB C Configuration is 140W PD3.1 ports.**



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