

USB-C Fast Charger 100W GaN PD 3.1 3-Port (2x USB-C, 1x USB-A)Black

Data sheet

Product description

CIRAFON USB-C Wall Charger 100W GaN – 3 ports

CIRAFON USB-C Wall Charger 100W GaN is a powerful and flexible charger that makes it easy to charge multiple devices at the same time. It is developed for modern needs where laptop, phone and accessories are often used in parallel, both at the office and on the go.

One charger for everything

With two USB-C ports and one USB-A port you can charge up to three devices simultaneously. Perfect when you want to reduce the number of chargers and still have full capacity available.

Intelligent charging up to 100W

The charger delivers up to 100W via USB-C and automatically adjusts the output depending on how many devices are connected.

Charging scenarios:

- 1 device: up to 100W, ideal for laptops
- 2 devices (USB-C + USB-C): for example 65W + 35W or 75W + 25W
- 2 devices (USB-C + USB-A): up to 77W + 22.5W
- 3 devices: up to 45W + 37W + 18W

This means that each device receives optimal charging without you having to think about the distribution.

Fast and stable charging

Support for Power Delivery 3.1 and PPS means that the charging is dynamically adapted to the device. This provides both faster charging and better battery health over time.

Compact design with GaN technology

Thanks to GaN technology the charger is smaller and more energy efficient than traditional chargers. It takes up minimal space in your bag and works just as well at home as when you are travelling.

A more sustainable choice

The housing is made of 100% recycled plastic (PCR), which makes the product a more conscious choice without compromising quality or performance.

Safe in all situations

Built in protection against overvoltage, overcurrent, short circuit and overheating ensures safe everyday use.

Key features

- 100W USB-C charging (Power Delivery 3.1)
- 2x USB-C and 1x USB-A
- Charge up to three devices simultaneously
- Automatic power distribution
- Support for PPS
- GaN technology for a compact format
- Made of 100% recycled plastic (PCR)
- Suitable for laptop, phone and tablet

Summary

A convenient and powerful charger that replaces several, perfect for anyone who wants high performance, flexible use and a more sustainable option in everyday life.

Technical Specification Matrix

Header

Manufacturer	Cirafon
Model	CC-100WCCA-RE
Product Type	Charger

Performance

USB Type-A ports quantity	1
Charger type	Indoor
Charger compatibility	E-book reader, Gaming controller, Headphones, Mobile computer, Mobile phone, Portable speaker, Smartwatch, Tablet
USB Type-C ports quantity	2
Programmable power supply (PPS)	Yes
Fast charging	Yes
USB Power Delivery	Yes
Fast charging technology	Power Delivery 3.1
USB Power Delivery revision	3.1
Number of simultaneously connected devices (max)	3
USB Power Delivery up to	100 W
Power protection features	Charge overcurrent, Over power, Over voltage, Overcharge, Overload, Short circuit

Design

Product colour	Black
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Power

Input voltage	100 - 240 V
Input frequency	50 - 60 Hz
Maximum power	100 W
Maximum output voltage	20 V
Output current (5V)	3 A
Minimum output voltage	5 V
Output current (9V)	3 A
Output current (12V)	3 A
Output current (15V)	3 A
Output current (20V)	5 A

Packaging data

Quantity per pack	1 pc(s)
Package type	Box
Package width	48 mm
Package depth	94 mm
Package height	140 mm
Package weight	253 g

Weight & dimensions

Width	44.69 mm
Depth	99.4 mm
Height	40 mm
Weight	192 g