



Laptop Charger100W

Data sheet

Summary

- ✓ CE certified and tested according to European safety requirements
- ✓ Built in protection against overvoltage, overcurrent and short circuit
- ✓ Energy efficient GaN technology for high performance and low heat generation
- ✓ USB Power Delivery 3.0 for fast and intelligent charging

Product description

CIRAFON USB-C Laptop Charger 100W

Compact, safe and powerful USB-C charger for laptop, tablet and phone.

CIRAFON USB-C Laptop Charger 100W provides fast and safe charging for your USB-C devices at home, in the office or on the go. With support for USB Power Delivery (PD), the charging is automatically adjusted to the device for optimal performance and can deliver up to 100 W to power even high performance laptops and workstations.

USB-C & USB-PD, a smart and universal standard

The charger uses USB-C with USB Power Delivery, a modern charging standard used by many of today's devices. This means the charger works with most laptops, tablets and phones that support USB-C PD, whether you use a MacBook, PC, Chromebook, tablet or smartphone.

Safe charging you can rely on

- CE certified and tested according to European safety requirements
- Built in protection against overvoltage, overcurrent and short circuit
- Energy efficient GaN technology for high performance and low heat generation
- USB Power Delivery 3.0 for fast and intelligent charging

Perfect to keep in your bag

The compact design makes the charger easy to bring anywhere. Ideal as an extra charger for work, studies and travel, while still providing enough power to charge laptops, tablets and smartphones.

Specifications

- Power: 100 W
- Connector: 2 × USB-C
- USB Power Delivery: Yes, PD 3.0
- Input: 100–240 V AC, 50/60 Hz
- Output: 5 V / 9 V / 12 V / 15 V / 20 V
- Max output current: 5 A
- Technology: GaN (Gallium Nitride)
- Safety features: Overcurrent protection, overvoltage protection and short circuit protection

Technical Specification Matrix

Header

Manufacturer	Cirafon
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Features

Purpose	Mobile computer
Power supply type	Indoor
Power plug type	Type F
Input voltage	100 - 240 V
Input frequency	50/60 Hz
Power current type	AC-to-DC
USB Power Delivery	Yes
Output power	100 W
Output voltage	5, 9, 12, 15, 20 V
Efficiency	86.85 %
Power protection features	Over current, Over power, Short circuit
USB Power Delivery up to	100 W
AC port type	C8
USB Power Delivery revision	3.0

Design

Product colour	Black
Suitable for indoor use	Yes
Housing material	Plastic

Packaging data

Quantity per pack	1 pc(s)
Package type	Box