



240W USB-C Power Adapter – GaN Technology & PD3.1240W

Data sheet

Summary

- ✓ CE certified and tested according to European safety requirements
- ✓ Built in protection against overcurrent, overload, short circuit, overheating and overvoltage
- ✓ Stable and efficient charging for everyday use

Product description

CIRAFON USB-C Laptop Charger 240W

Extremely powerful, safe and compact USB-C charger with GaN III technology

CIRAFON USB-C Laptop Charger 240W delivers fast and safe charging for powerful laptops, docking stations and other high performance USB-C devices. With support for USB Power Delivery 3.1 you get up to 240 W of charging power in a compact format, ideal for both desk use and travel.

Perfect for advanced laptops and workstations from Apple, Dell, HP, Lenovo and other USB-C PD compatible devices.

USB-C & USB-PD 3.1, next generation charging

The charger uses USB-C with USB Power Delivery 3.1, a modern and universal charging standard used by many of today's laptops, tablets and phones. With support for up to 240 W the charger can handle even the most demanding USB-C devices.

GaN III, high power in a smaller form factor

Thanks to modern GaN III technology the charger can deliver high power with improved energy efficiency and lower heat generation compared to traditional chargers. The result is a smaller, cooler and more portable charger without compromising on performance.

Safe charging you can rely on

- CE certified and tested according to European safety requirements
- Built in protection against overcurrent, overload, short circuit, overheating and overvoltage
- Stable and efficient charging for everyday use

Ideal for desk use and travel

The compact design and detachable power cable make the charger easy to use both at the office and on the go. A convenient option if you want to power several powerful USB-C devices with one and the same charger.

Specifications

- Power: 240 W
- Connector: USB-C
- USB Power Delivery: PD 3.1
- Technology: GaN III
- Input: 110–240 V AC 50/60 Hz
- Dimensions: 152 × 69 × 31 mm
- Color: Black
- Cables: AC cable and USB-C cable included

Technical Specification Matrix

Header

Manufacturer	Cirafon
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Features

Purpose	Universal
Power supply type	Indoor
Input voltage	110 - 240 V
Maximum input voltage	264 V
Power current type	AC-to-DC
USB Power Delivery	Yes
Output power	240 W
Output current	5 A
Output voltage	5, 5.2, 9, 12, 14.5, 15, 20, 28, 36, 48 V
Adjustable output voltage	No
Detachable power connectors	Yes
USB ports quantity	1
Efficiency	88 %
Power protection features	Over current, Over power, Overheating, Overload, Short circuit
Compatibility	Android, Apple iOS, Mac, PC
USB Power Delivery up to	240 W
AC port type	C13
USB Power Delivery revision	3.1

Design

Product colour	Black
Housing material	Plastic
Suitable for indoor use	Yes

Weight & dimensions

Cable length	1.8 m
Width	69 mm
Depth	152 mm
Height	31 mm

Packaging data

Quantity per pack	1 pc(s)
Cables included	AC, USB Type-C
Quick installation guide	Yes

Logistics data

Harmonized System (HS) code	85044090
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