



Ciraфон PD20E-1TNC-B

Data sheet

Core Specs

Maximum power	20 W
Product colour	Black
USB Power Delivery up to	20 W
USB Type-C ports quantity	1

Summary

Fast charge your devices with the Ciraфон 20W USB-C charger - efficient and compact!

- ✓ Fast charging up to 20W - Charge your device quickly and efficiently.
- ✓ USB-PD Power Delivery - Optimal charging for both mobiles and tablets.
- ✓ Compact design - Easy to carry and perfect for travel.
- ✓ Safe charging - Protection against overload, overheating and short circuit.
- ✓ Compatible with all devices - Connect all USB-C compatible devices with ease.

Product description

Cirafon 20W USB-C Fast Charger - Fast charging in a new way

Key features:

- 20W Fast Charger
- USB-PD (Power Delivery) - fast and efficient
- USB-C for universal compatibility
- Compatible with all types of mobile devices

Fast charge your devices in record time

The Cirafon Wall Charger 20W USB-C allows you to charge your smartphone or tablet quickly and safely. Whether you're using an iPhone with a USB-C to Lightning cable or an Android device, you can expect efficient fast charging via the powerful USB-PD technology. The charger delivers up to 20W and allows you to charge your device up to 50% in just 30 minutes.

USB-PD Power Delivery - Fast and safe charging

USB-Power Delivery (PD) is a charging technology that offers flexible and powerful solutions for all types of devices. Whether it's smartphones or tablets, the charger automatically adapts to optimize the voltage and provide the fastest and most efficient charge for your device.

Universal USB-C compatibility

The USB-C port provides compatibility with all devices that support fast charging via USB Power Delivery (PD). From smartphones and tablets to other USB-C devices, this charger can be used to quickly charge a variety of devices. This means you can rely on a single charger for all your mobile devices.

Specifications:

- Input voltage: 100-240VAC
- Maximum output power: 20W
- Output voltage: 5V/3A, 9V/2.22A, 12V/1.67A
- Compatibility: All mobile devices with USB-C
- Technology: USB Power Delivery (PD 3.0)
- Protection: Overcurrent, overvoltage, overload, short circuit and overtemperature protection
- Dimensions: 40mm x 23mm x 82.6mm
- Weight: 51.1g

Easy and safe charging

This charger offers superior safety with features such as overcurrent protection, overvoltage protection, short circuit protection and overheat protection. You can rest assured that your device will be charged safely, even during fast charging.

Design that fits everywhere

With its compact size and stylish design, the Ciraфон Wall Charger fits easily into your everyday life - whether you use it at home, in the office or on the go.

Cable purchased separately

To start charging your device, use the right cable, such as a USB-C to Lightning cable for iPhone or a USB-C to USB-C cable for other devices.

The Ciraфон Wall Charger 20W USB-C is the optimal solution for anyone looking for fast, safe and flexible charging for their mobile devices. Charge your devices quickly, efficiently and effortlessly, wherever you are.

Technical Specification Matrix

Header

Manufacturer	Ciraфон
Model	PD20E-1TNC-B

Performance

Charger type	Indoor
Charger compatibility	Digital camcorder, Digital camera, Headphones, Mobile computer, Portable gaming console, Smartphone, Tablet, Telephone, Watch, Wearables
USB Type-C ports quantity	1
Programmable power supply (PPS)	Yes
Fast charging	Yes
Number of outputs	1 outputs
USB Power Delivery	Yes
Fast charging technology	Power Delivery 3.0
USB Power Delivery revision	3.0
Number of simultaneously connected devices (max)	1
Backup function	Yes
USB Power Delivery up to	20 W

Design

Product colour	Black
Housing material	Polycarbonate (PC)

Power

Output voltage accuracy ($\pm$)	3 %
Input voltage	100 - 240 V
Input current	0.1 A
Input frequency	50 / 60 Hz
Maximum power	20 W
Port 1 output power	20 W
Output power	20 W
Maximum output voltage	12 V
Output current (5V)	3 A
Minimum output voltage	5 V
AC adapter power	20 W
Output current (9V)	2.22 A
Output current (12V)	1.67 A

Weight & dimensions

Width	40 mm
Depth	82.6 mm
Height	23 mm
Weight	51.1 g