



GaN 45W Power Delivery Charger

SKU: UQTRGANPD45



Fast, compact and powerful charging

Discover our **45W GaN wall charger** with a **European plug** and a **USB-C port**: the ideal solution for anyone who wants to charge their devices quickly, efficiently and without bulk.

GaN technology: more efficiency, less heat

Thanks to gallium nitride (**GaN**), the charger achieves higher efficiency levels compared to traditional silicon models: reduced energy loss and more compact internal components.

The result? A device capable of delivering **45 W** in a compact body, without the need for bulky heat sinks.

Compact design and ease of use

With its reduced size and minimal weight, this charger is designed to fit easily in a bag, drawer or behind a wall socket.

The **integrated European plug** eliminates the need for additional adapters when used in Italy and most of Europe. The **USB-C port** ensures compatibility with smartphones, tablets, laptops and many other devices.

Smart and safe charging

Thanks to **Power Delivery (PD)** technology, the charger dynamically adjusts the power output based on the connected device, preventing excessive energy delivery.

It includes protection against **overcurrent**, **overvoltage** and **overheating** to ensure safety during every charging phase.

What makes it stand out:

- High power in a compact format: 45 W in a reduced-size body
- Dimensions: 30x35 mm
- Superior energy efficiency thanks to GaN technology
- Maximum safety with Power Delivery (PD)
- Minimal heat generation even under load
- USB-C port with PD support
- Integrated European plug, ready to use
- Multiple protections: overvoltage, short circuit, overcurrent



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Technical data

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Weight: 30 g

Output power: 45W

Recharging time: N/A

Maximum output power: 45 W

EAN: 8018417517556

GPSR: The product must not be used by children or by people unable to understand the potential risks., Item subject to WEEE Directive 2012/19/EU, Item subject to CE marking, The device is protected by double insulation, an earthed connection is not permitted, Packaging of the item subject to the "Green Dot" recycling system, Use the product indoors and in a sheltered environment, The item packaging is recyclable, Item subject to UKCA marking

Color: white

Input: 100V- 240 V A.C. 50/60 Hz 1A

Output: 5 VDC 3A/9 VDC 3A/12 VDC 3A/20 VDC 2.25A (PD 45W)

Connector: 1xUSB-C

Plug type: EU

Technology: Power Delivery (PD), Programmable Power Supply

Charging type: Power Delivery

Input voltage: 100V- 240 V A.C. 50/60 Hz 1A

Logistics data

Depth Pack: 50 mm

Width Pack: 50 mm

Depth Inner: 230 mm

Height Pack: 110 mm

Weight Pack: 100 g

Width Inner: 70 mm

Amount Inner: 6 Pz

Depth Master: 480 mm

Height Inner: 110 mm

Weight Inner: 655 g

Width Master: 270 mm

Amount Master: 96 Pz

Height Master: 250 mm

Weight Master: 10740 g