



Xiaomi 45W Turbo Charging Power Adapter EU | Power Adapter | USB Type-C x2



link to the product:

<https://www.batna24.com/gb/p/chargers/xiaomi-45w-turbo-charging-power-adapter-eu-power-adapter-usb-type-c-x2>

Price: **79.00 zł** gross / 64.23 zł net



Manufacturer: XIAOMI

Referention number: DNKGKIL0ERMMIJ

Information:

Xiaomi 45W Nano Turbo Charging Power Adapter is a compact mains charger with two USB-C ports, enabling fast and convenient charging of smartphones, tablets and other devices. GaN technology delivers high efficiency in a very small, lightweight housing, ideal for home, office and travel. The adapter supports popular standards PD 3.0, QC 3.0, QC 2.0 and PPS, automatically adjusting charging parameters for Android and Apple devices. When both ports are used at the same time, it provides 25W + 20W. Multi-level protection guards against overheating, short circuits and overvoltage, while RoHS and CQC certifications confirm its safety and quality.

Full product description

45W fast charging for smartphones and tablets

The **Xiaomi 45W Nano Turbo Charging Power Adapter** mains charger is a compact power solution that shortens the time needed to replenish energy in your mobile devices. Thanks to its **45W** output power, the adapter efficiently powers smartphones, tablets and other electronic accessories, allowing for a quick battery top-up even during a short break. The design with **two USB-C ports** eliminates the need for several separate chargers, making it a practical choice for everyday use at home or in the office.



Key benefits of the Xiaomi Nano charger

- **45W power with GaN technology** – delivers high efficiency while keeping the housing very compact.
- **Two USB-C connectors** – allow two devices to be powered at the same time, improving workspace organisation.
- **Intelligent recognition chip** – automatically selects charging parameters for Android and Apple phones.
- **Support for PD 3.0 and QC 3.0 protocols** – ensures broad compatibility with most modern electronic devices.
- **Multi-level protection** – guards against short circuits, overheating and power surges, helping to preserve the durability of your device's cells.
- **Low weight of 72.5 g** – makes the charger almost unnoticeable in a backpack or travel bag.



Parallel powering of two USB-C devices

Using **two USB Type-C ports** increases the efficiency of everyday charging. When both sockets are used at the same time, the adapter splits the power at **25W and 20W**, which is enough to efficiently power two smartphones simultaneously. This solution reduces the number of occupied power sockets and keeps your desk tidy. The device dynamically manages energy, adjusting it to the current needs of the connected equipment.



GaN technology and compact housing

The use of advanced **GaN semiconductors** (gallium nitride) has made it possible to significantly reduce the size of the device while maintaining high power. The adapter, measuring **35.2 x 35.2 x 45 mm**, takes up minimal space in a power strip without blocking adjacent sockets. The housing made of fire-resistant **PC material** has a minimalist look and rounded edges. Its low weight and compact size make this model an ideal travel companion for business trips.



Wide support for multiple standards

The built-in **intelligent recognition chip** supports popular standards such as **PD 3.0, QC 3.0, QC 2.0 and PPS**. As a result, the charger is fully compatible not only with Xiaomi smartphones, but also with products from other brands, tablets and handheld consoles. The user gets a universal tool that correctly identifies the connected device and delivers the optimal current. Support for **100-240V** input voltage allows the adapter to be used worldwide.



Advanced safety and certification system

The device offers comprehensive protection during operation, including protection against **electrostatic discharge**, electromagnetic fields and lightning strikes. The intelligent temperature control system monitors the adapter's condition, preventing excessive heating during intensive **45W** charging. The product's quality and safety are confirmed by **RoHS** and **CQC** certifications. The robust design protects the internal circuits from damage caused by unstable mains voltage.



Specification

- **Product name:** Xiaomi 45W Nano Turbo Charging Power Adapter (2-Port)
- **Product dimensions:** 35.2 x 35.2 x 45 mm
- **Product weight:** 72.5 g
- **Product colour:** White
- **Main material:** PC
- **Input parameters:** 100~240V~, 50/60Hz

- **Port type:** USB Type-C x2
- **Charging protocol:** Supports QC2.0, QC3.0, PD, PPS protocols
- **Output parameters:** Single-port output: 5V□ 3A 15W, 9V□ 3A 27W, 15V□ 3A 45W Max., 20V□ 2.25A 45W Max., 5-11V□ 4.1A 45W Max., 5-20V□ 2.25A 45W Max. Dual-port output: USB C+-C2: 25W Max. + 20W Max.
- **Operating temperature:** -10~35°C
- **Package contents:**
 - Xiaomi 45W Nano Turbo Charging Power Adapter (2-Port) x1
 - User manual x1