100W USB-C GaN wall charger with TFT touch display, Power Delivery 3.2 and AVS charging technologies, connected iPhone model detection

SKU: TETRGANTFT1C100





Discover all the functions of the integrated display for maximum-power charging with complete control

ONE CHARGER FOR ALL YOUR DEVICES

The Pulse Power **100W USB-C wall charger** offers a single solution for charging all your devices, including smartphones, tablets, TWS earbuds and compatible laptops. The **USB-C Power Delivery** port delivers up to 100W, allowing you to use the same charger for both everyday devices and those requiring more power. The **iPhone Detection** system automatically recognises supported iPhones* and shows real-time charging information on the display.

PD 3.2 AND AVS TECHNOLOGIES FOR SMART CHARGING

Power Delivery 3.2 up to 100W manages the power required by compatible USB-C devices, adjusting the energy supplied according to the device's needs. **AVS, Adjustable Voltage Supply**, provides even more precise adjustment of the charging profile according to the requirements of the connected device.

AVS technology enables precise management of higher-power charging profiles, making this charger particularly suitable for latest-generation smartphones such as iPhone 18 and 17, as well as power-demanding devices such as laptops. The combination of these technologies provides practical, optimised charging management across different devices.

TOUCH DISPLAY TO MONITOR AND MANAGE CHARGING

The **smart colour display** shows the power being delivered, charging mode and temperature during use. The **interactive touch control** lets you switch screens with a tap, while a long press rotates the display by 90°. Choose between **Boost Mode up to 100W** for fast daytime charging and **Night Mode up to 70W**, designed for safe overnight charging while helping to preserve the battery of the connected device. The display also features fun SenseMojis animations that indicate connection and charging status.

GAN SEMICONDUCTORS: COMPACT SIZE AND HIGH PERFORMANCE

Gallium Nitride (GaN) semiconductors deliver high performance in a compact design: the charger measures just **40 x 35.8 mm**. These semiconductors are also more heat-resistant and efficient than conventional semiconductor technologies.

*from iPhone 13 series onwards

KEY FEATURES

- One USB-C port up to 100W

- Smart colour display for monitoring charging parameters
- High-efficiency GaN semiconductors
- Compact size: 40 x 35.8 mm
- Power Delivery 3.2: controls the power delivered
- AVS technology: ultra-precise charging profile adjustment
- Interactive touch control
- iPhone Detection: automatically recognises the connected iPhone model (compatible models only)
- Ideal for wireless earbuds, smartphones, tablets and laptops

WHAT'S IN THE BOX

- 1 wall charger

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Technical data

EAN: 8018417547508
SKU: TETRGANTFT1C100
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: black
Net Depth: 8 cm
Input: 200V - 240V A.C. 50/60 Hz 1.5 A
Net Width: 3.5000 cm
Net Height: 3.5000 cm
Length: 3.5000 m
Output: 5V D.C. 3A / 9V D.C. 3A / 12V D.C. 3A / 15V D.C. 3A / 20V D.C. 5A (PD 100W)
Weight: 165 g
: 85044060
Connector: 1xUSB-C
Plug type: EU
Technology: Adjustable Voltage Supply, GaN, Power Delivery (PD)
Output power: 100W
Charging type: Power Delivery
Input voltage: 200V - 240V A.C. 50/60 Hz
Maximum output power: 100 W

Logistics data

Depth Pack: 60 mm
Width Pack: 90 mm
Depth Inner: 250 mm
Height Pack: 160 mm
Weight Pack: 30 g
Width Inner: 170 mm
Amount Inner: 6 Pz
Depth Master: 440 mm
Height Inner: 100 mm
Weight Inner: 1110 g
Width Master: 360 mm
Amount Master: 48 Pz
Height Master: 270 mm
Weight Master: 9125 g