



45W Charger Kit with USB-C Port, Integrated TFT Display and 1.5 m USB-C Cable

SKU: UQTRKITTFT45W



Everything you need to charge laptops, smartphones and tablets.

The 45W Control Cube 45 GaN charger charges laptops, smartphones and tablets through a USB-C Power Delivery 3.0 port. The active TFT display, automatic power detection and included 1.5-metre braided USB-C cable make it a compact and complete solution for home, office and travel.

Charging and power

Can I also charge a laptop?

Yes. The USB-C port delivers up to 45W and is suitable for notebooks and laptops compatible with USB-C charging, as well as smartphones, tablets, power banks and other devices.

Is charging faster than with a standard charger?

Yes, on compatible devices. Compared with a 5W USB charger, power output of up to 45W can significantly reduce charging times for smartphones, tablets and laptops that support Power Delivery.

How does automatic detection work?

The auto-detection system recognises the requirements of the connected device and automatically adjusts the power output. This allows the charger to provide only the energy required, making it more efficient than a fixed-output power adapter.

Does it support adaptive charging?

Yes. In addition to Power Delivery 3.0, the charger supports PPS and AVS profiles, which dynamically adjust voltage and current on compatible devices for more precise charging than traditional fixed-value protocols.

Control and safety

What is the TFT display for?

The TFT display shows charging status and power output in real time. Compared with chargers without a screen, it allows you to immediately monitor performance during use.

How do I use the touch button?

The touch button lets you easily manage the information shown on the display without protruding mechanical switches.

Why choose a charger with GaN technology?

Gallium nitride semiconductors are more efficient and heat-resistant than traditional silicon semiconductors. This technology makes it possible to deliver up to 45W in a more compact body with lower energy losses.

Is charging safe for my devices?

Yes. Power Delivery, PPS, AVS and automatic detection adjust the power according to the connected compatible device, providing more controlled charging than power adapters that always deliver the same output.

Everyday use

Is the cable included in the package?

Yes. A 1.5-metre Premium braided USB-C to USB-C cable is included. It is designed for everyday use and suitable for charging compatible devices at up to 45W.

Is it practical for travel?

Yes. Its compact design allows several lower-power adapters to be replaced with a single 45W charger, reducing the space required in a bag, backpack or suitcase.

Which devices can I charge?

You can charge iPhones, Android smartphones, tablets, power banks, earbuds and laptops compatible with USB-C power. Output is automatically adjusted according to the requirements of the connected device.

WHAT'S IN THE BOX

- 1 Control Cube 45 wall charger
- 1 1.5 m braided USB-C to USB-C cable



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Technical data

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Weight: 0.6000 g

Output power: 45W

Maximum output power: 45 W

EAN: 8018417544910

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

Input: 100-240V A.C. 50/60 Hz 1,2A

Connector: 1xUSB-C

Plug type: EU

Technology: Adjustable Voltage Supply, Power Delivery (PD),

Programmable Power Supply

Charging type: Power Delivery

Input voltage: 100 - 240 Vac / 50-60 Hz

Included accessories: 1 USB-C power cable

Logistics data

Amount Inner: 6 Pz

Amount Master: 48 Pz