ALLNET replacement power supply QC USB-C PD GaN power supply Power Supply 65 Watt 1x USB Type-A QC, 1x USB Type-C/ 1x USB Type-C retractable **EU PLUG** black

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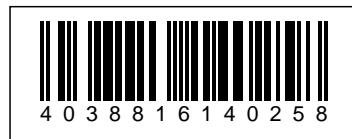
ALLNET GaN USB-C PD power supply 65W – Compact, intelligent & versatile

Product description:

ALLNET replacement power supply 65W GaN Power Supply with 2× USB-C (incl. retractable cable) + 1× USB-A QC 3.0 | EU plug | black

Highlights at a glance

- 65?W total power for fast and simultaneous charging

- 2× USB-C (of which 1× with magnetic, retractable cable)

- 1× USB-A with Qualcomm® QuickCharge™ 3.0

- Compact design thanks to modern GaN technology

- Integrated protection mechanisms for maximum safety

- Fireproof PC+ABS housing

Efficient GaN technology – More power in a small space

With gallium nitride (GaN) as the semiconductor material, this power supply unit achieves exceptionally high

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efficiency in a compact design. GaN generates significantly less heat than conventional silicon solutions - which enables smaller dimensions, greater safety and faster charging processes.

Smart fast charging with PD 3.0 & QC 3.0

- **Power Delivery (PD)** – intelligently recognises the requirements of the connected device and delivers the exact voltage and amperage required – ideal for laptops, tablets, smartphones and more.

- **QuickCharge™ 3.0 (QC)** – optimises the charging process for compatible devices üvia the USB-A port for particularly fast results.

Technical data

Input:

- AC 100–240 V ~ 50/60 Hz, 1.7 A max.

Outputs (individual connections):

- **USB-C1 / USB-C2 (PD 3.0):**
  5–11 V / 4.5 A | 5 V/3 A | 9 V/3 A | 12 V/3 A | 15 V/3 A | 20 V/3.25 A (up to 65W)

- **USB-A (QC 3.0):**
  5 V/3 A | 9 V/3 A | 12 V/3 A | 20 V/3 A (up to 60W)

Combination outputs:

- USB-C1 + USB-C2: 45W + 20?W

- USB-C1 + USB-A: 45W + 18W

- USB-C2 + USB-A: 5V/3A (max. 15W)

- USB-C1 + USB-C2 + USB-A: 45W + 15W (total max. 60W)

- **Total power:** 65W (max.)

Safe & robust – with integrated protection system

- **Short-circuit, overcurrent, overvoltage and overtemperature protection**

- Housing material: **Fireproof PC+ABS**

- Dimensions: **58.5 × 50 × 50 mm**

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- Weight: **157 g**

- **Extendable USB-C cable** with magnetic plug: approx. 80 cm

Application areas

Perfectly suitable for:

- Smartphones, tablets, e-readers

- Notebooks, ultrabooks, netbooks

- Raspberry Pi 4, Rock Pi & other SBCs

- Power banks, docking stations & USB-C accessories

Tip for optimum performance

Use a high-quality USB-C cable with integrated **PD chip** to achieve maximum charging performance. The ALLNET cables support up to **40 Gbit/s (USB4.0 / Thunderbolt 4)** and **100W charging power (20V/5A)** – for uncompromising performance and safety.

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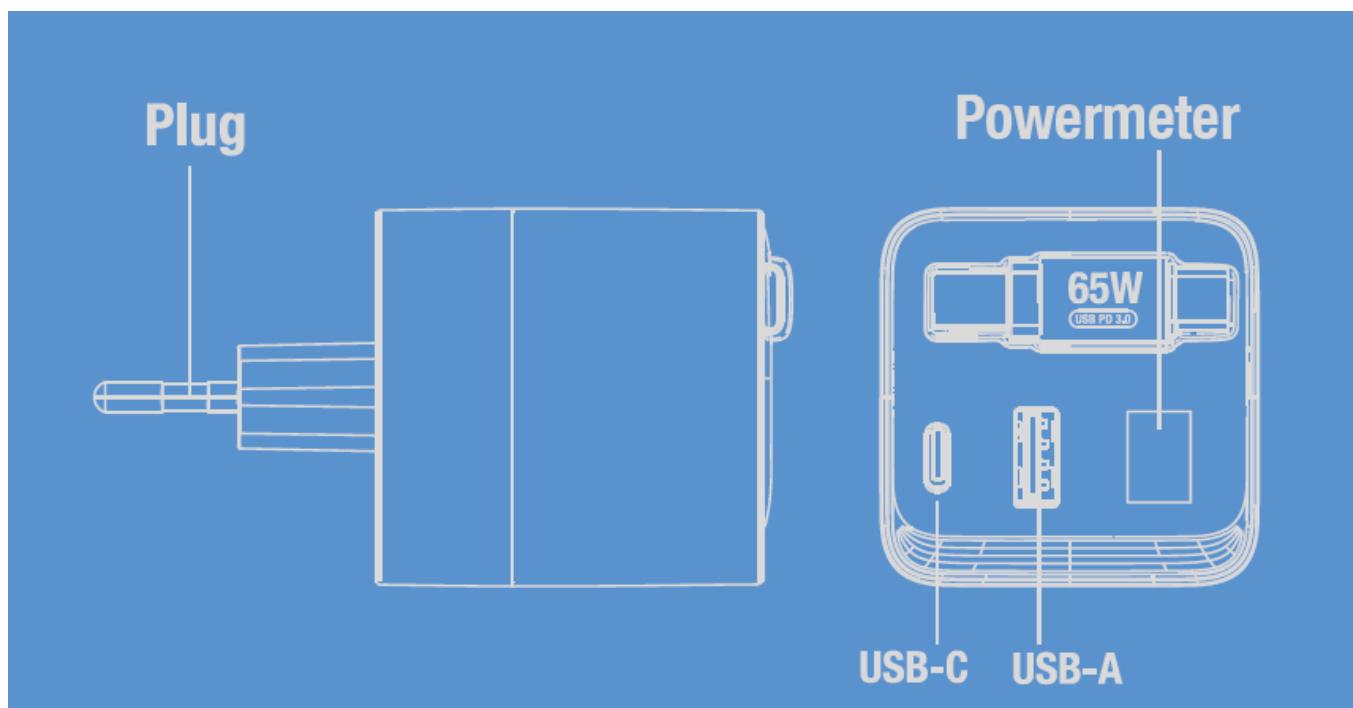
Accessories

Part No.	Name
232368	Kabel USB, C(St) => C(St), 3,0m, USB3.2, schwarz(Textil), 20G/5A, 240W, Gen 2x2, E-Marker Chip, Synergy 21
232390	Kabel USB, C(St) => C(St), 1,5m, USB4.0, schwarz(Textil), 40G/5A, 240W, Gen 3x2, E-Marker Chip, Synergy 21,
232391	Kabel USB, C(St) => C(St), 2,0m, USB4.0, schwarz(Textil), 40G/5A, 240W, Gen 3x2, E-Marker Chip, Synergy 21,
157633	Kabel USB, C(St) => A(St), 1,0m, USB3.1, schwarz, 10G/3A, Gen 2, Synergy 21,

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