Part No.: 211317
Vendor Part No.: PSU-GaNPD-USB-2A2C-68W

ALLNET Replacement Power Supply QC USB-C PD GaN Power Supply 68 Watt 2x USB Type-A QC, 2x USB Type-C**EU PLUG**

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ALLNET replacement power supply GaN QC USB-C PD power supply Power Supply 68 Watt **EU PLUG** 2x USB Type-A, 2x USB Type-C

Highlights:

GaN stands for the material gallium nitride, which is increasingly being used for semiconductors in chargers. The advantage of GaN over silicon chargers is that it generates less heat. Less heat means that the components can be placed closer together without reducing the power capacity and in accordance with safety standards. The charging process is accelerated as the electric current can pass through the GaN components more quickly.

The term QC stands for QuickCharge® from Qualcomm® which supports the power supply unit. PD is an intelligent management technology that enables so-called PD chips in active power cables and devices to always transmit the authorised voltage and current. It makes a huge contribution to safety and devices and cables can no longer be overloaded and become hot.

- Input:100-240V~50/60Hz,1.5A
- USB-C1/C2 Output:3.3V-11V/3A or 5V/3A or 9V/3A or 12V/3A or 15V/3A or 20V/3.25A(65W Max)
- USB-A1/USB-A2 Output:4.5V/5A or 5V/4.5A or 9V/3A or 12V/2.5A or 20V/1.5A(30W Max)
- USB-C1+USB-C2 Output:45W+20W(65W Max)
- USB-C1+USB-A1 Output:45W+18W(63W Max)
- USB-C2+USB-A2 Output:45W+18W(63W Max)
- USB-C1+USB-A2 Output:45W+18W(63W Max)
- USB-C2+USB-A2 Output:45W+18W(63W Max)

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- USB-A1+USB-A2 Output:5V/3A 15W
- USB-C1+USB-C2+USB-A1 Output:30W+20W+18W(68w)
- USB-C1+USB-C2+USB-A2 Output:30W+20W+18W(68w)
- USB-C1+USB-A1+USB-A2 Output:45W+15W
- USB-C2+USB-A1+USB-A2 Output:45W+15W U
- USB-C1+USB-C2+USB-A1+USB-A2 Output:30W+20W+15W
- PPS/PD3.0/PD2.0 ,QC4+/QC4.0/QC3.0/QC2.0, PE2.0,PE1.0, AFC,FCP,SCP,SFCP

High-quality power supply with USB-C PD for all modern devices with high-speed charging, e.g. Quad SATA Kit for Raspberry Pi 4, Rock Pi, smartphones, tablets, netbooks and notebooks or all other devices that can be charged via USB Type-C or PD.

Tip:

Please use a high-quality USB-C cable from the accessories, this is crucial to ensure that the correct power can be transmitted. Our USB-C cables are active with PD chip and can transmit data speeds of 10GBit (USB3.2 and Thunderbolt3) - 40GBit (USB4.0 or Thunderbolt4) and a power of up to 20V/5A.

Accessories

Part No.	Name
187728	Kabel USB, C(St) => A(St), 1,5m, USB3.1, Strom-/Daten Kabel zu USB 3.0 TypA
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,
232368	Kabel USB, C(St) => C(St), 3,0m, USB3.2, schwarz(Textil), 20G/5A, 240W, Gen 2x2, E-Marker Chip, Synergy 21
160024	Synergy 21 USB cable USB-A to USB-C USB3.0 white
157633	Kabel USB, C(St) => A(St), 1,0m, USB3.1, schwarz, 10G/3A, Gen 2, Synergy 21,

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