



Axagon ACU-PQ67D PD3.0 & QC4+ 2xOUTPUTS, LCD display, wall charger 67W

Model: ACU-PQ67D

Manufacturer: AXAGON

EAN: 8595247909145

Product Code: 1181606

R1,377

Travel wall charger AXAGON ACU-PQ67D GaN enables fast charging of up to two mobile devices simultaneously. With 67W of total power, the charger can charge laptops, tablets, phones, and other mobile devices at the highest possible speed. The adapter offers not only a standard USB-A connector, but also a reversible USB-C connector. The clear LCD display shows the current charging power.

Compact size and high performance are achieved thanks to the use of new GaN technology. Components made of Gallium Nitride operate with high efficiency, enabling high power in a small form factor. The charger is equipped with a Power Delivery 3.0 / Quick Charge 4+ USB Type-C output

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and a Quick Charge 3.0 USB Type-A output, enabling fast charging not only of smartphones and tablets, but also laptops.

Quick Charge 4+ technology enables up to 4x faster phone charging compared to a standard USB charger. Power Delivery 3.0 technology not only supports charging of modern phones, but also enables 67W charging of modern laptops.

Apple devices support fast charging, with maximum power depending on the specific model: iPhone 12-15 support charging up to 20W, iPhone 16 and 16 Pro up to 24W, iPhone 13 Pro to 15 Pro models and iPhone 17 up to 27W. Higher power is offered by iPhone 16 Pro Max up to 30W and iPhone 17 Pro and Pro Max up to 40W. The charger is also compatible with iPads and Apple MacBook Air and Pro laptops.

Samsung Galaxy phones support fast charging Super Fast Charging up to 25W SFC for Galaxy S20-S25 series and foldable Z Fold and Z Flip models. Selected Galaxy Ultra models and Galaxy Tab tablets enable even faster charging up to 45W SFC 2.0.

Other brands are also supported, such as Motorola, Google Pixel, Xiaomi, Honor, Oppo, OnePlus, Realme and other common phones and tablets. The charger is also suitable for charging laptops with PD 3.0 technology up to 67W, including brands such as Lenovo, HP, Dell, Acer, Asus and others.

An advanced output protection system of the charging adapter protects connected devices against damage. Charger functions also ensure recognition of the connected device and selection of the optimal charging speed and process.

The power adapter body has a pleasant shape and compact size. Compared to conventional charging adapters with the same parameters, this charger is up to half the size. The combination of small dimensions achieved by GaN technology and a wide input voltage range makes this charger an ideal travel companion. The integrated LCD display clearly shows the current charging power in watts in real time, so you have easy control that the connected device is actually using, for example, fast charging.

Input:

- **input voltage AC 100V-240V / 1.8A / 50-60Hz (WIV function), supports multiple national power**

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standards

- two-pin Euro plug – integrated into the adapter body

Outputs:

- USB-A port QC (phones) max. 30W: 5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A
- Charging technologies: QC 3.0, QC 2.0, AFC, SCP, FCP, SMART, Apple 2.4A
- USB-C port PD (laptops, phones) max. 67W: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.35A, PPS: 3.3–11V/5A
- Charging technologies: PD 3.0, PD 2.0, PPS, QC4+, QC 3.0, QC 2.0, SFC 2.0, SFC, AFC, SCP, FCP, SMART, Apple PD

Maximum charger output when using multiple ports:

2 devices connected simultaneously

- USB-C port PD = 45W MAX
- USB-A port QC = 12W MAX

Note: When charging multiple devices simultaneously, individual devices automatically share the required power. The allocated power may change during charging.

Supported charging technologies:

- Standard charging of all devices supporting 5V and charging of Apple iPhone 5, 6, SE, 7.
- SMART – charging up to 5V/4.5A, Quick Charge 1.0, USB Battery Charging 1.2 (DCP 1.5A) and Apple 2.4A (iPad).
- FCP – fast charging using the Huawei Fast Charge Protocol.
- SCP – fast charging (up to 25W) using the Huawei SuperCharge Protocol.
- AFC – fast charging using the Samsung Adaptive Fast Charging protocol.
- SFC – fast charging using the Samsung Super Fast Charging and Super Fast Charging 2.0 protocols.
- QC – fast charging using Qualcomm Quick Charge 2.0, Quick Charge 3.0 and Quick Charge 4+ protocols.
- PPS – fast charging using the Programmable Power Supply protocol (part of USB PD 3.0 and QC4+).
- PD – fast charging using USB Power Delivery 2.0 and Power Delivery 3.0 protocols.

Examples of supported phones, tablets and laptops:

- SFC – fast charging (up to 25W) of Samsung Galaxy S20, S21, S22, S23, S24, S25 series, Note 10,

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20 series, Z Fold 2, 3, 4, 5, 6, 7 series, Z Flip 3, 4, 5, 6, 7.

- SFC 2.0 – fast charging (up to 45W) of Samsung Galaxy S20, S21, S22, S23, S24, S25 Ultra, Tab S7+, Tab S8+, Tab S9+, Tab S10+, Tab S8 Ultra, Tab S9 Ultra, Tab S10 Ultra
- PD – fast charging of Apple iPhone 8, 8 Plus, X, XS, XS Max, XR, 11, 11 Pro, 11 Pro Max.
- PD – fast charging (up to 20W) of Apple iPhone 12, 12 Mini, 12 Pro, 12 Pro Max, 13, 13 Mini, 14, 14 Plus, 15, 15 Plus, 16 Plus
- PD – fast charging (up to 24W) of iPhone 16e, iPhone 16, iPhone 16 Pro
- PD – fast charging (up to 27W) of Apple iPhone 13 Pro, 13 Pro Max, 14 Pro, 14 Pro Max, 15 Pro, 15 Pro Max, iPhone 17
- PD – fast charging (up to 30W) of iPhone 16 Pro Max
- PD – fast charging (up to 40W) of iPhone 17 Pro, 17 Pro Max
- PD – fast charging (up to 67W) of laptops Lenovo, HP, Dell, Acer, Asus, Apple MacBook Air, MacBook Pro, iPad mini, iPad Air, iPad Pro and others.

The charger supports WIV, AIC and CC functions:

- Wide Input Voltage – wide input voltage range function, protects the adapter against undervoltage and overvoltage at the input and enables use with different “national power standards”.
- Automatic Intelligent Communication – automatic detection of the connected device to select optimal charging parameters.
- Constant Output Current – constant current function prevents output power fluctuations and ensures stable charging.

Complex output protection: OCP, OVP, OTP, OSP:

- Over Current Protection. Output protection against current overload.
- Over Voltage Protection. Protection against output overvoltage.
- Over Temperature Protection. Protection against adapter overheating.
- Output Short Circuit protection. Protection against short circuit at the output.

The LCD display shows:

- Current charging power in watts (W).

Other features:

- charger adapter dimensions 90 x 46 x 32 mm including plug,
- **weight: 105 g,**

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- material: flame-retardant plastic.

Package contains:

- gray wall charger,
- multilingual manual CZ / DE / DK / ENG / ESP / EST / FIN / FR / GR / HR / HU / IT / LT / LV / NL / NOR / PL / PT / RO / SK / SLO / SRB / SWE / TR / UA / ALB / BG / BOS / CN / ARA,
- packed in a cardboard box with a hanging hole.

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