

Delock USB GaN Charger 3 x USB Type-C™ PD 3.1 and 1 x USB Type-A with 145 W including power adapter for EU / US / UK

Description

This USB charger by Delock can be used to charge four USB devices. Three ports are equipped with a USB Type-C™ Power Delivery (PD 3.1), thereby supported devices can be charged with up to 145 watt. In addition, one USB Type-A port with fast charging technology up to 18 watt is available for smartphones.

Item no. 41473

EAN: 4043619414734

Country of origin: China

Package: Retail Box

USB-PD Version 3.1

The USB PD 3.1 specification defines the voltage levels 28, 36 and 48 volts with support for Extended Power Range (EPR) with 5 amps each. Due to a calculated maximum power of 240 W (48 V / 5 A), other device classes can be supplied with power in addition to powerful laptops and desktop PCs. The Delock charger features an output power of 28 V and 5 A.

GaN technology

The use of GaN (gallium nitride) transistors increases efficiency compared to conventional silicon technology. Even with very compact dimensions a high output power can be achieved.

Ideal travel companion

This charger by Delock is also the ideal companion when travelling. With the three included adapters, the charger can be used in many countries around the world.

An adapter with a small appliance plug and a suitable connection cable are also included, allowing the power supply unit to be placed anywhere within reach.

Please Note

For the EPR mode (28, 36, 48 V / 5 A), a USB cable with a corresponding E-marker is mandatory. If this E-marker is not available, max. 3 A are transmitted.

Corresponding cables by Delock are optionally available.

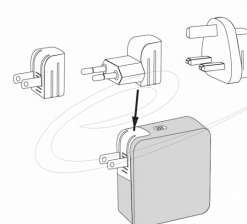
Technical details

- Connectors:
3 x USB Type-C™ female
1 x USB Type-A female
- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 2.0 A
- Output:
USB-C™ (1 + 2) 5.0 V / 9.0 V / 12.0 V / 15.0 V / 3.0 A, 20.0 V / 28.0 V / 5.0 A (max. 140.0 W)
USB-C™ (3) 5.0 V / 9.0 V / 12.0 V / 15.0 V / 3.0 A, 20.0 V / 2.25 A (max. 45.0 W)
USB-A 5.0 V / 3.0 A, 9.0 V / 2.0 A, 12.0 V / 1.5 A (max. 18.0 W)
- Output power: max. 145.0 W total
- Average active efficiency 86.42 %
- Efficiency at low load (10 %) 75.38 %
- No-load power consumption 0.234 W
- USB Power Delivery (PD) 3.1
- Overload protection
- Over current protection
- Overheating protection
- Short circuit protection
- Colour: black
- Dimensions without plug (LxWxH): ca. 97 x 76 x 31 mm

Package content

- USB charger
- USB Type-C™ to USB Type-C™ cable, length ca. 1 m
- Adapter plug type C: Euro sockets (EU), Switzerland
- Adapter plug type A: Canada, USA, Japan, Philippines, China
- Adapter plug type G: United Kingdom, Ireland, Singapore, Malaysia, Hong Kong
- Adapter to male IEC 60320 C8
- Power cord, length ca. 1.2 m
- User manual

Images



Physical characteristics

Housing colour:	black
Length:	97 mm
Width:	76 mm
Height:	31 mm

Power supply

Power supply input:	AC 100 - 240 V / 50 - 60 Hz / 2.0 A
Power supply output:	5.0 V / 3.0 A 9.0 V / 3.0 A 15.0 V / 3.0 A 12.0 V / 3.0 A 20.0 V / 5.0 A 28,0 V / 5,0 A
Power supply connector:	1 x USB Type-A female 3 x USB Type-C™ Buchse

Manufacturer information

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City	Berlin
Country	Deutschland
E-Mail	E-Mail
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