Delock USB GaN Charger 2 x USB Type-C™ PD 3.0 + 1 x USB Type-A with 65 W

Description

This USB Power Delivery (PD) charger by Delock can be used to charge laptops with USB Type-C™ connector. It provides two ports with various voltages from 5 V to 20 V and power up to 65 watt. In addition, one USB Type-A connector with voltages from 5 V, 9 V or 12 V and max. 18 watt power for other mobile devices are available.



Item no. 41452

EAN: 4043619414529

Country of origin: China

Package: Box

Latest GaN technology

Gallium nitride (GaN) transistors are used in this power supply. The semiconductor material GaN has a wide band gap (WBG). Compared to silicon, GaN enables a significant increase in efficiency while reducing the size and weight of the components. Due to the excellent thermal properties of GaN, the size can be reduced for the same performance. This makes it possible to design smaller and more powerful power supplies.

Safe fast charging

Common fast charging technologies, such as Power Delivery (PD) 3.0, are supported. This makes the charging process as safe and fast as possible.

Specification

- Connectors:
  2 x USB Type-C™ female (PD 3.0)
  1 x USB Type-A female
  1 x IEC-60320-C8 connector
- Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 1.5 A
- Output:
  USB-C™ 5.0 V / 9.0 V / 15.0 V 3.0 A / 20.0 V 3.25 A (max. 65.0 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. 65.0 W total
- Average active efficiency 77.23 %
- Efficiency at low load (10 %) 57.17 %
- No-load power consumption 0.172 W
- Overload protection
- Over current protection
- Overheating protection
- Short circuit protection

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• Colour: black
• Dimensions (LxWxH): ca. 91 x 71 x 19 mm

Package content

- USB charging station
- Cable USB-C™ male to USB-C™ male, length ca. 1 m
- Power cord, length ca. 1.5 m
- User manual

Images





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Physical characteristics

Housing colour:	black
Length:	91 mm
Width:	71 mm
Height:	19 mm

Power supply

Type:	Power supply with IEC connector
Input:	AC 100 - 240 V / 50 - 60 Hz / 1,5 A
Output:	5.0 V / 3.0 A 9.0 V / 3.0 A 15.0 V / 3.0 A 20,0 V / 3,25 A 9,0 V / 2,0 A 12,0 V / 1,5 A
Connector:	1 x USB Type-A female 2 x USB Type-C™ female

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