

DATASHEET



General data

GaN wall charger with three USB-C™ and one USB-A ports for fast charging of up to four devices
 Supports over-current, over-voltage, over-temperature and short-circuit protections
 USB power supply compatible with smartphones, tablets, laptops, power banks and other mobile devices
 GaN technology, based on gallium nitride, reduces power consumption and increases charging efficiency
 Supports fast charging up to 30W on the USB type A port
 Thanks to its compact size, it is convenient to store in your bag or backpack to take anywhere with you
 Saves space by replacing four power supplies into one when charging devices
 Charge smartphones, tablets and notebooks neatly, without any tangle of cables

Technical specifications

Input voltage: 110-240V AC

Input frequency: 50Hz-60Hz

Single USB-C™: 1 output 5V3A, 9V3A, 12V3A, 15V3A, 20.5V5A, 28V5A, (PD140W maximum)

Single USB-C™: 2 outputs 5V3A, 9V3A, 12V3A, 15V3A, 20.5V5A, 28V5A, (PD140W maximum)

Single USB-C™: 3 outputs 5V3A, 9V3A, 12V2.5A, 15V2A, 20V1.5A, (PD30W maximum)

Single USB-A: 5V/3A, 9V/3A, 12V/2.5A, (QC30W maximum)

Operating temperature: 0-25 °C

Relative humidity: 5% ~ 90%

Combined outputs

USB-C1+C2: 65W+65W

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USB-C1/C2+USB-A: 100W+30W (130W)
 USB-C1/C2+C3: 100W+30W (130W)
 USB-C1+C2+C3/USB-A: 65W+30W+30W (125W)
 USB-C3+USB-A: 20W
 USB-C1/C2+(USB-C3+USB-A): 100W+(20W) (120W)
 USB-C1+C2+(C3+USB-A): 65W+30W+(20W) (115W)

Protections
 Overcurrent
 Overvoltage
 Overtemperature
 Short circuit

Dimensions
 Width: 70 mm
 Height: 35 mm
 Depth: 121 mm

Box Contents
 IPW-PD140W-WH USB wall charger
 User Manual

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Height	Length	Width	With discharging function
IPW-PD140W-WH		35 mm	121 mm	70 mm	False

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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