

product data sheet

Charger GaN Flex Screen AI 100W 2 USB-C+1 USB-A, white



- **100W Multi-Device Charging:** Charge your laptop, tablet and smartphone simultaneously via USB-C, USB-A and the integrated cable
- **Integrated 100W USB-C Cable:** The retractable cable delivers up to 100W of power and eliminates the need for extra charging cables
- **Smart Power Display:** Clearly shows charging power, port distribution, charging status and intelligent temperature control in real time
- **EU & US Travel Plugs:** Interchangeable plugs make the charger ideal for travel, office and home use
- **Compact GaN Technology:** High charging performance in a compact design thanks to efficient GaN technology

Item no.
547100

EAN/GTIN
4252011913442

SRP
49,00 €

specifications

Master Data	
Product Type	Wall charger
Color	white
Material	Polycarbonate (PC)
Product Dimensions in cm	6,40 x 3,50 x 7,00
Product Weight in kg	0.218
Series	GaN Flex
Warranty Period	24 months
Scope of Delivery	1x Charger GaN Flex Screen AI 100W, 1x EU plug, 1x Manual
Compatibility	Compatible with all USB-C devices supporting Power Delivery (PD), including laptops, tablets, and smartphones. This includes Apple MacBook models (MacBook Neo, MacBook Pro, MacBook Air, and 12" versions), iPad and iPhone with USB-C, as well as USB-C notebooks from Lenovo, HP, and Dell.
Charging & Power	
Input	Euro plug (Typ C), US plug (Typ A), AC 100–240V, 50/60Hz, 2A Max.
Number of USB Ports	3
Output 1	USB-C1, DC 5V/3A - 15W, 9V/3A - 27W, 12V/3A - 36W, 15V/3A - 45W, 20V/5A - 100W max. AVS 9–20V/3A - 60W max.
Output 2	USB-C2, DC 5V/3A - 15W, 9V/3A - 27W, 12V/3A - 36W, 15V/3A - 45W, 20V/5A - 100W max. PPS: 3.3–21V/5A - 100W max.
Output 3	USB-A: DC 5V/3A - 15W, 9V/3A - 27W, 12V/2.5A - 30W, 20V/1.5A - 30W max.
Max Power (Watt)	100W
Power Distribution	C1 + C2: 65W + 35W C1 + A: 65W + 30W C2 + A: shared 15W C1 + (C2 + A): 65W + shared 15W
Average Operating Efficiency	88 %
Efficiency at Low Load (10%)	78 %
Power Consumption at No Load	0.5 W
Fast Charging Protocol	USB Power Delivery 3.2, USB Power Delivery PPS, Adjustable Voltage Supply (AVS)
Protection Circuits	Over Current Protection (OCP), Over Voltage Protection (OVP), Short Circuit Protection (SCP), and Over Temperature Protection (OTP)
Cable Length in m	0.65 m
Product-Specific Features	
Special Features	GaN Technology
For energy-saving and user comfort reasons, the charger display automatically turns off after approximately 1 minute, even while the device remains in operation.	

product data sheet

Charger GaN Flex Screen AI 100W 2 USB-C+1 USB-A, white

Consumer Notice This feature is intentionally designed to ensure an undisturbed experience during nighttime use and to avoid continuous light emission that may affect sleep quality. The display can be reactivated at any time by touching the touch button and will remain visible again for approximately 1 minute.

Shipping & Logistics	
TARIC Code	85044083
Packaging Dimensions in cm	9.50 x 4.00 x 18.00
Shipping Weight in kg	0.263
Packaging	Retail Packing with euro hole
Packaging Ecology	plastic free
Paper Content of Packaging in g	45
Other	
Successor of	Charger GaN Flex Pro 100W 3 USB-C+1 USB-A, white (544100)