



Years Warranty*

ANSMANN Home Charger 245PD

Intelligent USB-PD charger 45 W for laptops, smartphones, tablets and other USB devices

Features

- USB charger with 2 USB ports and 45 W
- Compact dimensions thanks to GAN technology
- Intelligent charge controller ensures optimum charging
- Integrated Power Delivery (PD) and Quick-Charge (QC) protocol
- Multisafe technology protects both your end-device and the charger
- Suitable for devices that can be charged or operated via USB
- Input: 100 - 240V AC Wide-range input enables worldwide use
- Output: 5 - 20V DC max. 45 W



Power



Ultra fast charging



Output USB 3.0 & USB Type C



Multisafe Technology



Quickcharge 3.0 compatible



Power Delivery



Article number: 1001-0095

Product content: Home Charger 245PD, manual



Specifications

Output voltage	5 - 20V DC			
Input voltage	100 - 240V AC			
Max. output current	3 A			
Max. input current	1.5 A			
Charging currents	Mode	Voltage range	Max. current	Max. power
	USB-C	5,0 V DC	3,0 A	15,0 W
	USB-C	9,0 V DC	3,0 A	27,0 W
	USB-C	12,0 V DC	3,0 A	36,0 W
	USB-C	15,0 V DC	3,0 A	45,0 W
	USB-C	20,0 V DC	2,3 A	45,0 W
	USB-A	5,0 V DC	3,0 A	15,0 W
	USB-A + USB-C: USB-C	5,0 V DC	3,0 A	15,0 W
	USB-A + USB-C: USB-C	9,0 V DC	3,0 A	27,0 W
	USB-A + USB-C: USB-C	12,0 V DC	2,5 A	30,0 W
	USB-A + USB-C: USB-C	15,0 V DC	2,0 A	30,0 W
	USB-A + USB-C: USB-C	20,0 V DC	1,5 A	30,0 W
	USB-A + USB-C: USB-A	5,0 V DC	2,4 A	12,0 W
	PPS	5,9 - 11 V DC	3,0 A	33,0 W

	Mode	Voltage range	Max. current	Max. power
	USB-A	9 V DC	2,0 A	18,0 W
	USB-A	12 V DC	1,5 A	18,0 W
USB-Ports	2			
Port	USB-A / USB type C			
Maximum power	45 W			
Average operational efficiency	80,9 %			
Efficiency at low load	73,5 %			
Power consumption at no load	0,290 W			
Charging protocol	Power Delivery Profile 3 / USB			
Color	black			
Packaging	cardboard box			
Operating temperature	-20 - 35 °C			
Storage temperature	-25 - 70 °C			