



Model: PD-2090

Art.: 88882228

Dual-Use PD-Charger PD-2090

The PD-2090 is a normal 90W PD-Charger with output voltages of 5V, 9V, 12V, 15V and 20V. But he can be used also as a notebook adapter for devices without USB C port using the included tips.

4 tips with different voltages and dimensions are included.

Input	Voltage	AC 100 - 240 V ~
	Current	max 2A
	Frequency	50/60Hz

Output	Power	max. 90W
	Current	max. 4.8A
	Voltage	5V= (max. 3.0A) 9V= (max. 3.0A) 12V= (max. 3.0A) 15V= (max. 3.0A) 20V= (max. 4.5A, Peak 4.8A)
	Adapter (Tips)	19-20V, 5.5x2.5mm (z.B. Lenovo, Asus, HP, Acer, Toshiba) 19-20V, 5.5x2.1mm (z.B. Acer) 20V, 7.4x5.0mm (z.B. HP) 20V, 11.0x4.5mm (Lenovo) (The named brands are used only as description and are registered brands of their respective owners)
	Protocols	PD 2.0/ 3.0
	Connector	USB Type C
	Cable length	1.4m

Safety	Short Circuit Protection	+
	Over Power Protection	+

Economic data	Efficiency	87,0-88,0%
	Standby	< 0.3W

Environmental	Temperature	0°C - 40°C (Operating) -20°C - 85°C (Storage)
	Humidity	5% - 90% (Operating, non condensing) 0% - 95% (Storage, non condensing)

Scope of delivery	PD Charger Manual
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Warranty	24 Months
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Logistic data

Dimension	112 x 75 x 30 mm
Net weight	255 g
Gross weight	285 g
Article number	88882228
GTIN	4260455648257
Packing unit	1 pcs