

TECHNICAL SPECIFICATIONS (EU)

Basic Information

Net Weight	≈19.5kg (43lbs)
Dimensions (L*W*H)	419*230*280mm (14.49*9.06*11.02in)
Wi-Fi	Supported
Wi-Fi Working Frequency	2400-2483.5MHz
Max. Wi-Fi Output Power	<20dBm
Wi-Fi Transmit Bandwidth	40MHz
Bluetooth	Support

Input

AC Input	200-240V~, 50/60Hz, 1200W Max. (Bypass Mode: 200-240V~, 50/60Hz, 2200W Max.)
Solar/DC Input	12-60V~, 800W Max.

Output

AC Outlet (X4)	230V~, 50/60Hz, 1800W Max., Total 1800W (Peak 3600W)
USB-A Fast Charge (X4)	5V~, 2.4A; 9V~, 2A; 12V~, 1.5A, 18W Max., Total 72W
USB-C (X2)	5/9/12/15/20V~, 5A, 100W Max., Total 200W
Car Outlet (X1)	13.2V~, 10A Max.
DC 5521 Port (X2)	13.2V~, 3A Max. (Car Outlet and DC 5521 Port Total 10A Max.)
Wireless Charging (X1)	15W Max.
WPT	110-205KHz
Max H-Field	<50dBuA/m@3m

Battery

Battery Capacity	1382.4Wh, 51.2V~
Battery Type	LFP
Protection Type	Overheat Protection, Low Temperature Protection, Over-discharge Protection, Over-charge Protection, Overload Protection, Short Circuit Protection, Over Current Protection

Operating Temperature

Optimal Operating Temperature	20~30°C /68~86°F
Charging Temperature	0~45°C /32~113°F
Discharge Temperature	-20~45°C /-4~113°F
Storage Temperature	-20~45°C /-4~113°F