

ANKER SOLIX



# Anker SOLIX Solarbank 3 E2700 Pro



3,600W Solar  
Input with 4 MPPT



1,200W Bidirectional  
Inverter



Anker Intelligence

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Note: Product specifications and details are subject to change without notice. Refer to the Anker SOLIX official website for current and accurate information.



Community
























Website

# | Anker SOLIX Solarbank 3 E2700 Pro

PV Terminal		
Max PV Input Voltage		60VDC
Max PV Input Current		4× 32ADC
Max Isc PV		4× 40ADC
Max MPPT Input Power (Total)		3,600W
Operation Voltage Range		16-60VDC
Number of MPPT		4
Battery Data		
Battery Type		Rechargeable LFP Battery
Nominal Voltage		25.6VDC
Max Charging Current		70ADC
Max Discharging Current		75ADC
Rated Power (Single Device)		1,800W
Rated Capacity (Wh)		2,688Wh
Rated Capacity (Ah)		105Ah
IEC Code		IFpP52/161/120[8S]M/-20+50/90
AC Input (On-Grid Terminal)		
Max Input Power		2,000W
Max Input Current		10AAC
Max Charging Power		1,200W
Max Charging Current		5.3AAC
Nominal Input Voltage		L+N+PE 220VAC/230VAC, 50Hz
AC Output (On-Grid Terminal)		
Max Output		800W
Max Output Current		3.5AAC
Nominal Output Voltage		L+N+PE 220VAC/230VAC, 50Hz
Power Factor Range		0.8 Lagging to 0.8 Leading
AC Output (Off-Grid Terminal)		
Max Output		1,200W
Max Output Current		5.3AAC
Max Bypass Output		2,000W
Max Bypass Output Current		10AAC
AC Nominal Output Voltage		L+N+PE 220VAC/230VAC, 50Hz
General Parameters		
Protective Class		Class I
Ingress Protection		IP65
Inverter Topology		Isolated
Operating Temperature Range		-20°C to 55°C
Max Altitude		4,000 m
Warranty		10 Years
Protection		
Overvoltage Protection		Yes
Undervoltage Protection		Yes
Overcurrent Protection		Yes
Short-Circuit Protection		Yes
Overheating Protection		Yes
Overcharge Protection		Yes
Overdischarge Protection		Yes
Islanding Detection		Yes
Insulation Impedance Detection		Yes
Surge Protection		Yes
Dimensions and Weight		
Dimensions		460 × 254 × 279 mm
Net Weight		29.2 kg

## | Unboxing

In the Solarbank Box			
	Anker SOLIX Solarbank 3 E2700 Pro		AC Cable with Schuko Plug (3 m)
			Wrench for Removing PV Connectors
			 Documents

In the Expansion Battery <sup>1</sup> Box <sup>1</sup> Ordered separately.																			
	Anker SOLIX BP2700 Expansion Battery	<table border="1"> <thead> <tr> <th colspan="2">Interlocking Kit</th> <th colspan="2">Wall Mount Kit</th> </tr> </thead> <tbody> <tr> <td></td> <td>Fixed Bracket ×2</td> <td></td> <td>L-Shape Wall Mount Fitting ×2</td> </tr> <tr> <td></td> <td>Screw (M5 10 mm) ×2</td> <td></td> <td>Expansion Screw (M5 60 mm) ×2</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Screw (M5 10 mm) ×2</td> </tr> </tbody> </table>		Interlocking Kit		Wall Mount Kit			Fixed Bracket ×2		L-Shape Wall Mount Fitting ×2		Screw (M5 10 mm) ×2		Expansion Screw (M5 60 mm) ×2				Screw (M5 10 mm) ×2
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