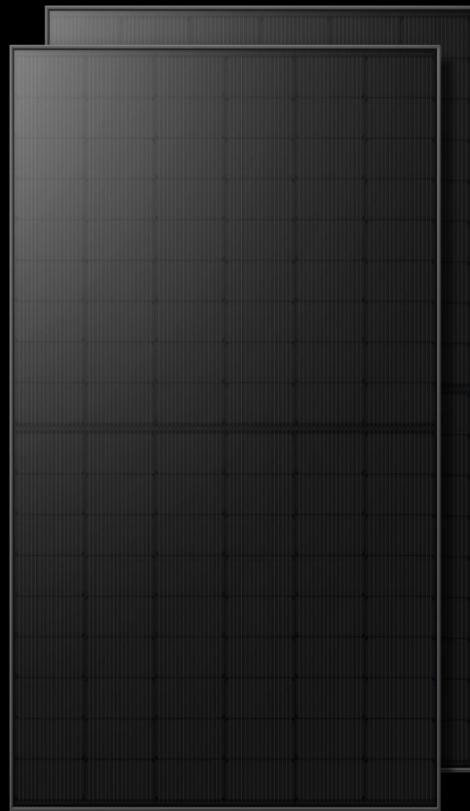


# ANKER SOLIX

LIVE IN POWER



# Anker SOLIX RS40D Rigid Solar Panel (440W)



PN	A5533
SKU	B5533411
Component Type	TOPCon
<b>Certification</b>	
Certification Requirement	TUV, CE-LVD; WEEE; Others
<b>Electrical Characteristics (STC)</b>	
Maximum Power (Pmax)	440W
Open Circuit Voltage (VOC)	39.36V
Short Circuit Current (Isc)	13.86A
Pmax Voltage (Vmp)	32.79V
Pmax Current (Imp)	13.42A
Module Efficiency	22%
IP Degree	IP68
Operating Temperature	-40°C to 85°C
Power Tolerance	0W to 5W
Maximum System Voltage	1,500VDC (IEC/UL)
Maximum Series Fuse Rating	30A
<b>Specs</b>	
Dimensions	1,762 × 1,134 × 30 mm
Net Weight	22 kg
Package Dimensions	1,767 × 1,139 × 70 mm
Gross Weight	48 kg
Quantity	2
Warranty	15 Years
Lifespan	30 Years

# Anker SOLIX RS40P Rigid Solar Panel (455W)



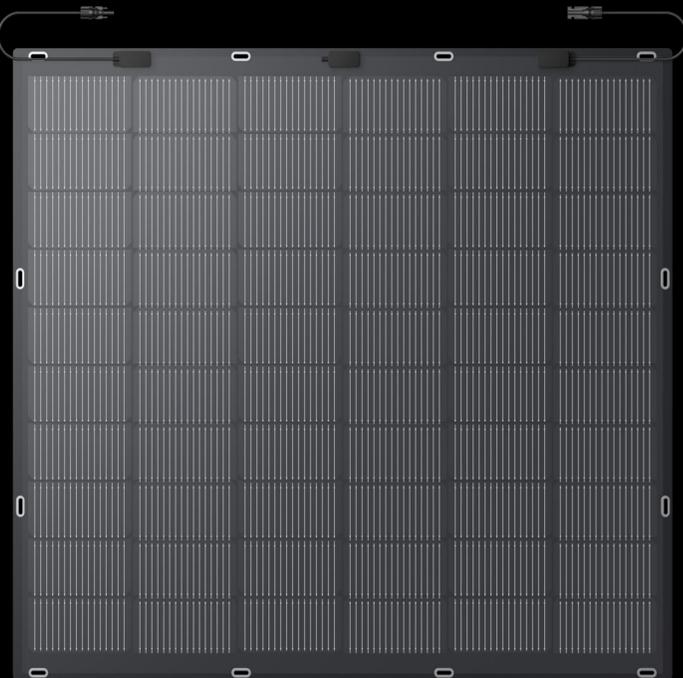
PN	A5507
SKU	B5507415
Component Type	IBC
<b>Certification</b>	
Certification Requirement	CE-LVD; WEEE; Others
<b>Electrical Characteristics (STC)</b>	
Maximum Power (Pmax)	455W
Open Circuit Voltage (VOC)	40.79V
Short Circuit Current (Isc)	33.8A
Pmax Voltage (Vmp)	14.22V
Pmax Current (Imp)	13.47A
Module Efficiency	22.80%
IP Degree	IP68
Operating Temperature	-40°C to 85°C
Power Tolerance	0W to 5W
Maximum System Voltage	1,500VDC
Maximum Series Fuse Rating	25A
<b>Specs</b>	
Dimensions	1,757 × 1,134 × 30 mm
Net Weight	22 kg
Package Dimensions	1,795 × 1,160 × 90 mm
Gross Weight	52 kg
Quantity	2
Warranty	15 Years
Lifespan	30 Years

# Anker SOLIX RS50S Rigid Solar Panel (500W)



PN	A5553
SKU	A5553411
Component Type	TOPCon
<b>Certification</b>	
Certification Requirement	TUV, CE-LVD; WEEE; Others
<b>Electrical Characteristics (STC)</b>	
Maximum Power (Pmax)	500W
Open Circuit Voltage (VOC)	39.90V
Short Circuit Current (Isc)	15.93A
Pmax Voltage (Vmp)	33.18V
Pmax Current (Imp)	15.07A
Module Efficiency	22.48%
IP Degree	IP68
Operating Temperature	-40°C to 85°C
Power Tolerance	0W to 5W
Maximum System Voltage	1,500VDC (IEC/UL)
Maximum Series Fuse Rating	30A
<b>Specs</b>	
Dimensions	1,961 × 1,134 × 30 mm
Net Weight	26.7 kg
Package Dimensions	1,990 × 1,157 × 47 mm
Gross Weight	28 kg
Quantity	1
Warranty	15 Years
Lifespan	30 Years

# Anker SOLIX FS20 Flexible Solar Panel (225W)



PN	A5552
SKU	A5552411
Component Type	TOPCon
<b>Certification</b>	
Certification Requirement	TUV, CE-LVD; WEEE; Others
<b>Electrical Characteristics (STC)</b>	
Maximum Power (Pmax)	225W
Open Circuit Voltage (VOC)	42V
Short Circuit Current (Isc)	6.51A
Pmax Voltage (Vmp)	36V
Pmax Current (Imp)	6.25A
Module Efficiency	19.20%
IP Degree	IP 67
Operating Temperature	-20°C to 65°C
Power Tolerance	225W ± 5%
Maximum System Voltage	1,500V
Maximum Series Fuse Rating	20A
<b>Specs</b>	
Dimensions	1,159 × 1,009 × 3 mm
Net Weight	4.5 kg
Package Dimensions	1,218 × 1,097 × 92 mm
Gross Weight	25 kg
Quantity	4
Warranty	12 Years
Lifespan	15 Years

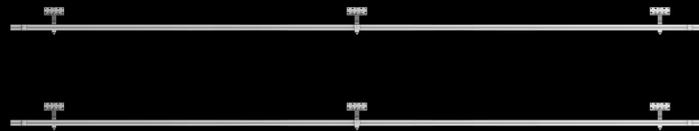
# Anker SOLIX Solar Panel Mount for Flat Roof and Backyard



PN	A5605
SKU	B5605341
<b>Spec</b>	
Color	Black
Material	Hot-Dip Galvanized Steel
Angle Adjustments	20°
Amount of PV Panels Supported	2
Package Weight	9.34 kg
Package Size	930 × 135 × 75 mm
<b>Size of Main Components</b>	
Tilt Support Base	61 × 470 × 2 mm
Lower Support Base	56 × 866.4 × 2 mm

Note: Picture is for demonstrative purpose only.

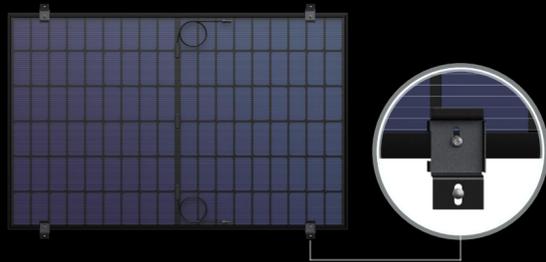
# Anker SOLIX Solar Panel Mount for Pitched Tiled Roof



PN	A5606
SKU	B5606341
<b>Specs</b>	
Color	Silvery
Material	Aluminum
Angle Adjustments	0°
Amount of PV Panels Supported	2
Package Weight	9 kg
Package Size	1,195 × 160 × 90 mm
<b>Size of Main Components</b>	
Rail	1,185 mm
End Clamp	40 × 30 mm
End Clamp	40 × 30 mm
Rail Cap	40 × 102 × 1.5 mm

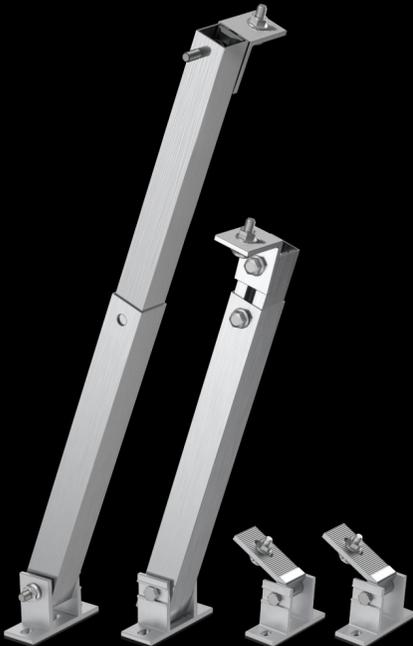
Note: Picture is for demonstrative purpose only.

# Anker SOLIX Solar Panel Mount for Pitched Bitumen and Metal Roof



PN	A5607
SKU	B5607341
<b>Specs</b>	
Color	Black
Material	Aluminum Magnesium Zinc Plate
Angle Adjustments	0°
Amount of PV Panels Supported	2
Package Weight	1.7 kg
Package Size	260 × 110 × 100 mm
<b>Main Components' Size</b>	
Rail	119 × 30 × 2 mm
Rubber Pads	60 × 10 × 2 mm
Rubber Pads	60 × 35 × 2 mm
Compatibility	Bitumen and Metal

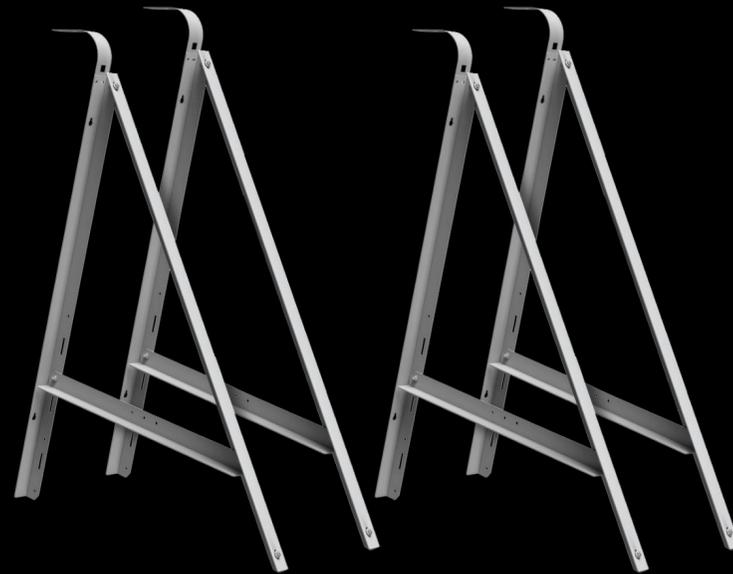
Note: Picture is for demonstrative purpose only.



PN	A5609
SKU	B5609341
Specs	
Color	Silver
Material	Aluminium
Angle Adjustments	15° to 30°
Amount of Supported PV Panels	2
Package Weight	3.36 kg
Package Size	440 × 250 × 90 mm
Size of Main Components	
Compatibility	Most Walls (Brick, Concrete, etc.)
Size	370 to 650 mm

Note: Picture is for demonstrative purpose only.

# Solar Panel Aluminium Tilt Mount



PN	A5608
SKU	B5608341
<b>Specs</b>	
Color	Silver
Material	Aluminum Alloy
Angle Adjustments	30°, 35°, 40°, 45°
Amount of Supported PV Panels	2
Product Weight	7.08 kg
Package Weight	8.17 kg
Package Size	1,180 × 99 × 97 mm
<b>Size of Main Components</b>	
U-Shaped Rack	217 × 45 × 1.2 mm
Vertical Support Scaffolding	1,006 × 40 × 2.5 mm
Solar Panel Support Beam	1,160 × 40 × 2.5 mm
Lower Support Beam	600 × 40 × 2.5 mm

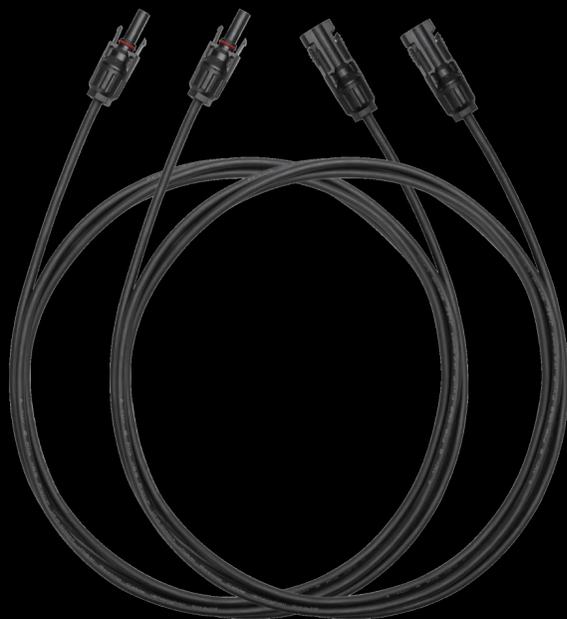
Note: Picture is for demonstrative purpose only.

# Anker SOLIX MI80 (BLE) Microinverter (800W) with Schuko Cable



PN	A5143
Model Name	Anker SOLIX MI80 (BLE) Microinverter (800W) with Schuko Cable
<b>System Specs</b>	
CEC Efficiency	97.30%
Night Time Tire Loss	0.02W
Overvoltage/Undervoltage Protection	Yes
Over/Under Frequency Protection	Yes
Anti-Islanding Protection	Yes
<b>Power Inputs (DC)</b>	
Max Recommended PV Power	700 × 2 Wp
Max DC Open Circuit Voltage	60V
Max DC Input Current	20 × 2A
MPPT Tracking Accuracy	>99.5%
MPPT Tracking Range	28V to 45V
Isc PV (Absolute Maximum)	25 × 2A
Maximum Inverter Backfeed Current to Array	0ADC
<b>Power Outputs(AC)</b>	
Max AC Output Power	800W
Nominal Power Grid Voltage	230V
Allowable Power Grid Voltage	Configurable
Allowable Power Grid Frequency	Configurable
THD	<3% (at Rated Power)
Power Factor	>0.99 (at Rated Power)
Rated Output Current	2.61 / 3.5A
Inrush Current Peak and Duration	24A, 15 μs
Rated Frequency	50Hz
<b>Certification and Compliance</b>	
Grid Code Compliance (Refer to the label for detailed grid code compliance)	60VE-Richtlinie R 25:2020
	VDE-AR-N 4105:2018
	DIN VDE V 0124-100 (VDE V 0124-100):2020

Solar Panel MC4 Charging Cable 3 m

	SKU	A24U3011
	Length	3 m
	Cable Material	Copper
	Outer Jacket Material	Rubber Insulation
	Standard	H07RN-F 3G1.5
	Number of Cables	2



SKU	A17C13Z1-80
Length	15 m
Plug	Schuko
Specification of Cable	H05RN-F 3G1.0 mm <sup>2</sup>
Compatibility	Only with Anker SOLIX Solarbank 2 Series
Number of Cables	1



SKU	A17X7311
PN	A17X7
Model Name	Smart Meter
<b>Specs</b>	
Voltage AC(Un)	3× 230/400V
Rated Input	50/60Hz, CT 40mA, 2W CATIII
Operating Temperature	-20°C to 55°C
DIN Rail	35 mm
Ingress Protection	IP51
Warranty	2 Years
<b>Transportation</b>	
Product Weight	0.40 kg
Package Weight	0.50 kg
Product Dimensions	95 × 70 × 35 mm
Package Dimensions	220 × 165 × 65 mm



SKU	A17X8311
PN	A17X8
Model Name	Smart Plug
<b>Spec</b>	
Voltage	220VAC to 240VAC, 50/60Hz
Current	10A
Communication	Wi-Fi (2.4G)
	Bluetooth
Operation Temperature	-20°C to 40°C
Warranty	2 Years
Supported Power	2,500W
<b>Transportation</b>	
Product Weight	90 g
Package Weight	110 g
Product Dimensions	50 × 50 × 83.5 mm
Package Dimensions	54 × 54 × 90 mm