

C-HJT 2.0

Bifacial Dual-Glass HJT + Copper Grid Line Module (132-cell)

760w **24.47%**

Max. Deliverable Power

Max. Deliverable Efficiency



DT132C-XXX-FZ



HJT + Copper Grid Line

Lower resistance, higher cell efficiency & module power.



Silver-free

Electroplated copper grid line, zero silver usage.



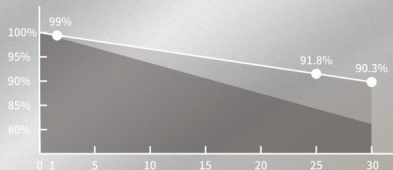
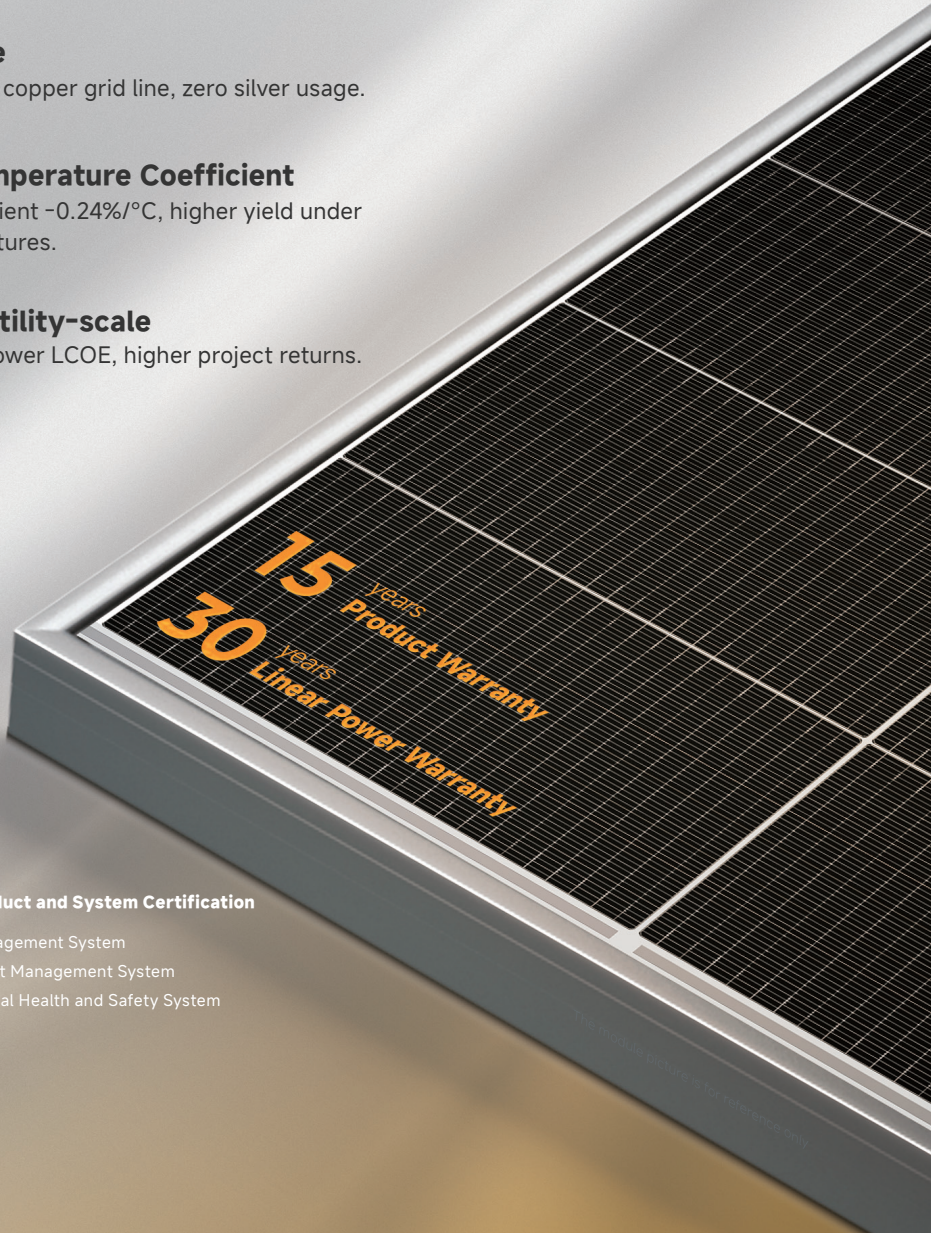
Better Temperature Coefficient

Temp. coefficient $-0.24\%/^{\circ}\text{C}$, higher yield under high temperatures.



Ideal for Utility-scale

Lower BOS, lower LCOE, higher project returns.



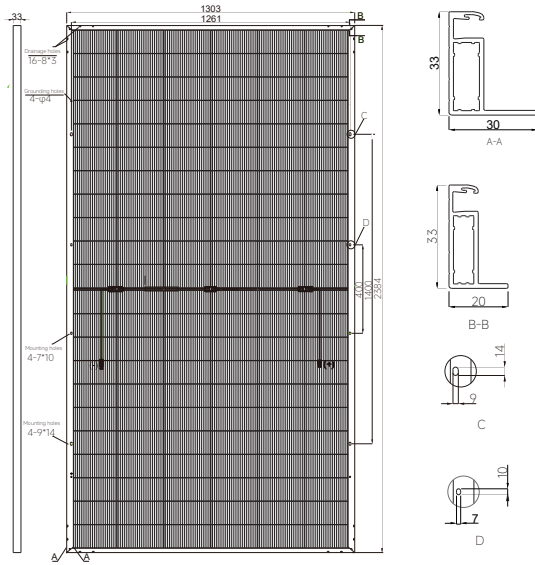
* Less than 1% attenuation in the 1st year, the annual attenuation from the 2nd year is no more than 0.3%, and the power is no less than 90.3% until the 30th year.

Comprehensive Product and System Certification

- ISO9001: Quality Management System
- ISO14001: Environment Management System
- ISO45001: Occupational Health and Safety System



Engineering Drawings



Mechanical Characteristics

Cell Type	HJT (210*105mm)
No. of Cells	132 pcs (6x22)
Superstrate	(F)2.0mm coated semi-tempered glass
Substrate	(B)2.0mm semi-tempered glass
Frame	Anodized aluminum alloy
Junction Box	IP68
Cable	4mm ² , 300mm(or customized); UV resistant
Connector	MC4 compatible
Dimensions	2384x1303x33mm
Weight	37.5kg
Max. Static Load	5400Pa(Snow load) / 2400Pa(Wind load)

STC

DT132C	720-FZ	725-FZ	730-FZ	735-FZ	740-FZ	745-FZ	750-FZ	755-FZ	760-FZ
Maximum Power Pmax(W)	720	725	730	735	740	745	750	755	760
Voltage at Pmax Vmp(V)	42.00	42.15	42.30	42.44	42.59	42.74	42.88	43.02	43.16
Current at Pmax Imp(A)	17.16	17.22	17.28	17.33	17.39	17.45	17.51	17.57	17.63
Open Circuit Voltage Voc(V)	50.03	50.20	50.37	50.53	50.70	50.87	51.03	51.19	51.35
Short Circuit Current Isc(A)	18.23	18.29	18.35	18.40	18.46	18.52	18.58	18.64	18.70
Module Efficiency (%)	23.18	23.34	23.50	23.66	23.82	23.98	24.14	24.31	24.47
Power Output Tolerance(W)	0~+5W								
Maximum System Voltage(V)	1500V DC								
Bifaciality	90%±5%								

STC: AM1.5, 1000W/m², 25°C.

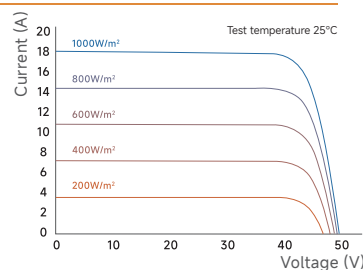
BNPI

Maximum Power Pmax(W)	807	813	819	824	830	836	841	847	852
Voltage at Pmax Vmp(V)	42.08	42.23	42.38	42.52	42.68	42.83	42.97	43.11	43.25
Current at Pmax Imp(A)	19.19	19.25	19.32	19.38	19.45	19.51	19.58	19.64	19.71
Open Circuit Voltage Voc(V)	50.13	50.30	50.47	50.65	50.82	50.97	51.13	51.29	51.45
Short Circuit Current Isc(A)	20.44	20.51	20.58	20.64	20.70	20.77	20.84	20.90	20.97

BNPI: AM1.5, 1000W/m², 135W/m², 25°C.

Temperature Characteristics

Nominal Operating Cell Temperature	43±2°C
Temperature Coefficient of Pmax	-0.24%/°C
Temperature Coefficient of Voc	-0.24%/°C
Temperature Coefficient of Isc	+0.04%/°C
Maximum Series Fuse Rating	35A
Operating Temperature	-40~+85°C



Packaging

Method	Flat-bed trailer	Container
Size	13m	40'
Modules Per Pallet	33	33
Pallets	20	18
Modules	660	594

*Vehicle loading quantity subject to the condition of transportation.



Tel: +86 68610777 Postal Code: 325802
 Add: No. 1181 Shugang Avenue, Longgang City, Wenzhou City,
 Zhejiang Province, P.R. China, 325802.

All rights reserved © 2017-2026

Version: V2.0_2026.02

All data contained in this datasheet and any changes thereto will not be communicated separately. The final right of interpretation shall vest in Dinto Solar.