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Tiger Neo

72HL4-V

565 Watt
MONO-FACIAL MODULE

N-type

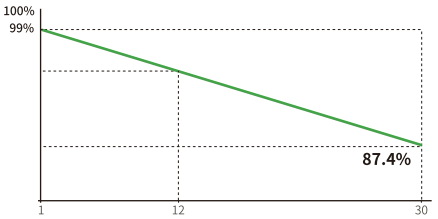


HOT 2.0 Technology

N-type modules with JinkoSolar's HOT 2.0 technology offer better reliability and efficiency.

Mechanical Load Enhanced

Certified to withstand:
5400 Pa front side max static test load
2400 Pa rear side max static test load



12 Year Product Warranty | **30** Year Linear Power Warranty | **1**% First-year Degradation | **0.4**% Annual Degradation Over 30 Years

- IEC61215 (2021) / IEC61730 (2023)
- ISO9001:2015: Quality Management System
- ISO14001:2015: Environment Management System
- ISO45001:2018: Occupational health and safety management systems

(Made in China)

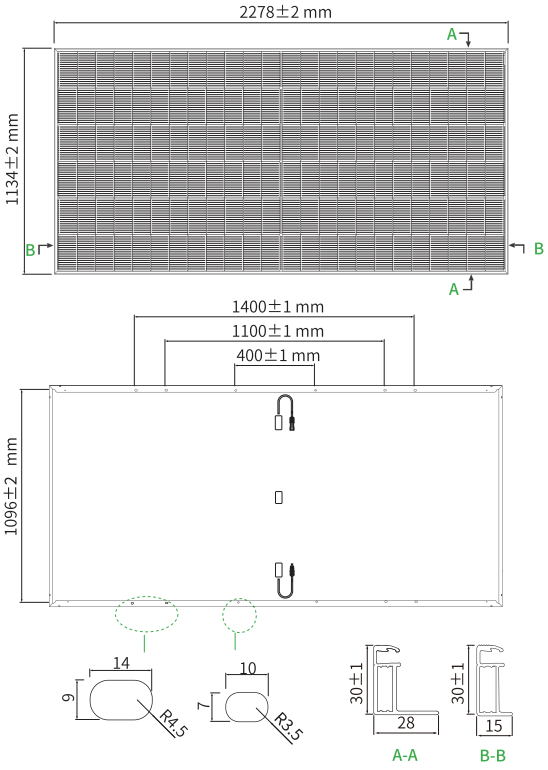
JKM565N-72HL4-V-F7-EN AU CEC

72HL4-V 565 Watt

Mechanical Characteristics

Cell Type	N -type Mono-crystalline
No. of cells	144 (72×2)
Dimensions	2278×1134×30 mm
Weight	27.0 kg
Front Glass	3.2 mm, Anti-Reflection Coating, High Transmission, Low Iron, Tempered Glass
Frame	Anodized Aluminium Alloy
Junction Box	IP68 Rated
Protection Class	Class II
IEC Fire Type	Class C
Output Cables	4.0 mm² (+): 400 mm , (-): 200 mm or Customized Length
Connector Type	1500V: Staubli MC4-EVO2;JK03M/2B, JK03M2/2B, Jinko PV material

Engineering Drawings



Note: For specific dimensions and tolerance ranges, please refer to the corresponding detailed module drawings.

Packaging Configuration

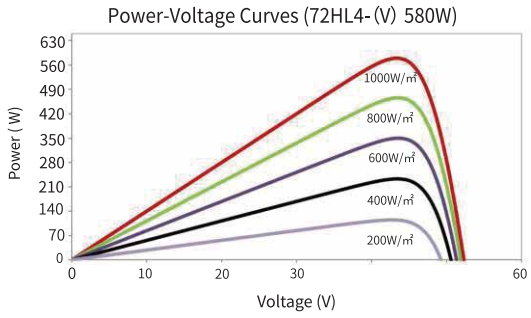
Pallet Dimensions	2308×1120×1249 mm
Packing Detail (Two pallets = One stack)	36 pcs/pallets, 72 pcs/stack, 720 pcs/ 40'HQ Container

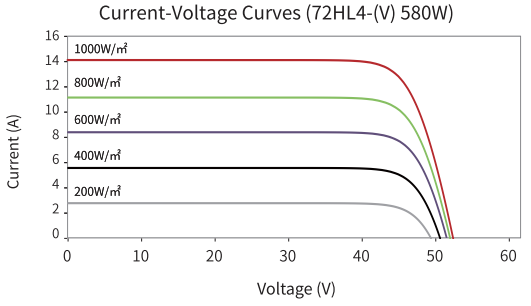
Specifications (STC)

Maximum Power - Pmax [Wp]	565
Maximum Power Voltage - Vmp [V]	41.92
Maximum Power Current - Imp [A]	13.48
Open-circuit Voltage - Voc [V]	50.60
Short-circuit Current - Isc [A]	14.23
Module Efficiency STC [%]	21.87
Power Measurement Tolerance	-3% ~ + 3 %
Power Sorting Tolerance	0 ~ +3%
Temperature Coefficients of Pmax	-0.29 %/°C
Temperature Coefficients of Voc	-0.25 %/°C
Temperature Coefficients of Isc	0.045 %/°C

STC: Irradiance 1000W/m², Cell Temperature 25°C, AM=1.5

Electrical Performance





Application Conditions

Operating Temperature	-40 °C ~ +70 °C
Maximum system voltage	1500VDC
Maximum Series Fuse Rating	25 A
Nominal Operating Cell Temperature -NOCT	45±2 °C

Made in China

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JKM565N-72HL4-V-F7-EN AU CEC

Note: Please read the safety and installation manual before using the product. We reserve the right of final interpretation. The specifications in this datasheet are subject to change without notice.

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