



Features of JinkoSolar 550w photovoltaic panels

This PDF is generated from: <https://www.smartflooringsolutions.co.za/12-09-24-29284.html>

Title: Features of JinkoSolar 550w photovoltaic panels

Generated on: 2026-04-05 20:43:20

Copyright (C) 2026 Smart BESS Solutions. All rights reserved.

For the latest updates and more information, visit our website: <https://www.smartflooringsolutions.co.za>

Key specs include STC efficiency ($\geq 23.0\%$), temperature coefficient ($-0.35\%/^{\circ}\text{C}$), maximum power output ($550\text{W} \pm 3\%$), and bifaciality factor (≥ 0.8). These directly impact energy yield ...

With 550W to 570W power output and up to 24.4% efficiency, this N-type bifacial panel features SMBB technology for better light trapping and improved current collection, ensuring enhanced module ...

Installing our solar panel is hassle-free, thanks to its lightweight construction and integrated mounting holes. With minimal maintenance requirements, you can enjoy reliable energy generation year after ...

Jinko 550w Product Features: Maximum Power (Pmax): 550Wp Maximun Power Voltage (Vmp): 41.58V Maximum Power Current (Imp) : 13.23A Open-circuit Voltage (Voc): 50.27V Short-circuit Current ...

Detailed specifications, performance metrics, and warranty information for the JinkoSolar Tiger Pro 72HC series solar panels. High-efficiency mono-facial modules ranging from 530W to 550W.

JinKo's 530-550W solar panel features bifacial technology with dual glass, P-type positive power tolerance of +3%, and meets international standards for quality and environment.

The Jinko 550w solar panel with $2278 \times 1134 \times 35\text{mm}$ ($89.69 \times 44.65 \times 1.38$ inch) dimensions, is a first-rate monocrystalline solar panel made out of the highest-grade silicon. It has up to 21.29% efficiency, ...

High salt mist and ammonia resistance. Optimized electrical design and lower operating current for reduced hot spot loss and better temperature coefficient. Certified to withstand: wind load (2400 ...

Better light trapping and current collection to improve module power output and reliability. Longer Life-time Power Yield 0.45% annual power degradation and 30 year linear power warranty. PID ...



Features of JinkoSolar 550w photovoltaic panels

[View / Download Jinko 550W panel specsheet.](#) [View / Download Jinko 550W panel warranty.](#)

Web: <https://www.smartflooringsolutions.co.za>

