

# Photovoltaic panel 545 specifications



## Overview

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The 545 model typically delivers 545W power output with 21.3% module efficiency, but let's unpack what these numbers truly mean. When evaluating photovoltaic panel 545 specifications, you're not just reading technical jargon - you're decoding the DNA of solar efficiency. Superior Power Density: 545W panels deliver 35-45% more power generation per panel compared to standard 400W modules, making them ideal for space-constrained installations while reducing overall system costs through fewer required panels and simplified installation. Advanced Half-Cell PERC. The JA Solar JAM72D30-545/MB is a high-performance 545W bifacial solar panel featuring advanced 11BB PERCIUM cell technology in a double-glass configuration. By delving deeper into these details, you can make informed decisions about the suitability and efficiency of the product for your specific needs. For wholesale pricing and availability contact your local Greentech Renewables or: Let us know what you're after through this form or by contacting a location near you and we'll promptly get you a quote with pricing and local availability. With local presence around the globe, Trina Solar is able to provide exceptional service to each customer in each market and deliver our innovative, reliable products with the backing of Trina as a strong.

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### **LONGi Solar 545W 144 Half-Cell 1500V Silver Bifacial ...**

Greentech Renewables supplies LONGi Solar 545W 144 Half-Cell 1500V Silver ...

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### **LONGi Solar 545W 144 Half-Cell 1500V Silver Bifacial Solar Panel, LR5**

Greentech Renewables supplies LONGi Solar 545W 144 Half-Cell 1500V Silver Bifacial Solar Panel, LR5-72HBD-545M and other pre-qualified solar equipment from LONGi Solar through our extensive network of over ...



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### **Understanding Photovoltaic Panel 545 Specifications for Optimal Solar**

Imagine trying to buy a car without knowing its horsepower or fuel efficiency. Solar panels work similarly, where specifications determine real-world performance. The 545 model typically delivers 545W power output with ...





## Complete 2025 Buyer's Guide & Review



Comprehensive guide to 545W solar panels including top models, specifications, installation requirements, and ROI analysis. Compare JA Solar, LONGi & more.

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## Jinko 545 Datasheet

When it comes to evaluating the performance and capabilities of a solar panel, understanding the key specifications and features is crucial. By delving deeper into these details, you can make informed decisions ...



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## SOLAR PANEL JINKO SOLAR 545W

[View / Download Jinko 545W panel specsheet.](#) [View / Download Jinko 545W panel warranty.](#)

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## JA Solar JAM72D30-545/MB 545W Bifacial Solar Panel

With 144 half-cut monocrystalline cells and a module efficiency of 21.1%, the JAM72D30-545/MB provides an optimal

balance of power density, reliability, and long-term performance for commercial and utility-scale ...



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