

# 545W photovoltaic panel bracket specifications



## Overview

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Here are some of the specifications for the JA Solar 545W Mono: Power output: 545 watts; Efficiency: up to 21.2%; Dimensions: 2285mm x 1134mm x 35mm (89.0 lbs) Mono Multi Solutions 0~+5W MAXIMUM POWER OUTPUT POSITIVE POWER TOLERANCE 555W+. 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. This module captures light from both front and rear sides, converting incident light from all angles into electricity for improved output. In this section, we will provide an overview of the main specifications and features of the Canadian Solar 545W solar panel. JA Solar panel, a leading manufacturer of high-performance photovoltaic. Performance Warranty Key Features Mechanical Characteristics Module Specifications View / Download Jinko 545W panel specsheet View / Download Jinko 545W panel warranty . Bluebird Solar manufactures cutting-edge technology-based 545 Watt Solar Panels, delivering exceptional performance and efficiency. These solar modules are equipped with a state-of-the-art 144-cell configuration, 10BB technology, and Mono PERC cells, ensuring maximum sunlight absorption and.

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### [Canadian Solar 545W Datasheet](#)

In this section, we will provide an overview of the main specifications and features of the Canadian Solar 545W solar panel. This high-performance module offers impressive power output and efficiency, ...

### [545W photovoltaic panel parameters and specifications](#)

The JA Solar 545W Mono is a high-powered solar panel that utilizes monocrystalline silicon technology to deliver efficient energy production. Here are some of the specifications for the JA Solar 545W ...



### [Canadian Solar 545W Panel Datasheet , PDF , Solar Energy , Solar Panel](#)

\* The specifications and key features contained in this datasheet may deviate slightly from our actual products due to the on-going innovation and product enhancement.



### [545w photovoltaic panel size specifications](#)

The Canadian Solar 545W Mono is a high-powered solar panel manufactured by Canadian Solar, a leading solar energy company. The panel is designed to generate electricity from sunlight and is ...



[JA Solar JAM72D30-545/MB 545W Bifacial Solar Panel](#)

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.



[Understanding Photovoltaic Panel 545 Specifications for Optimal Solar](#)

Solar panels work similarly, where specifications determine real-world performance. The 545 model typically delivers 545W power output with 21.3% module efficiency, but let's unpack what these ...



[545 Watt Solar Panels: 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.



### [SOLAR PANEL JINKO SOLAR 545W](#)

View / Download Jinko 545W panel specsheet.  
View / Download Jinko 545W panel warranty.



### [545W Photovoltaic Panel Specifications and Standard Dimensions A](#)

Summary: Explore the technical specifications, standard dimensions, and real-world applications of 545W solar panels. Learn how these high-efficiency modules compare to other models and why ...



### [LONGi Solar 545W 144 Half-Cell 1500V Silver Bifacial Solar Panel ...](#)

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 ...



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