



GermanSolarZA

# 556W solar panel specifications





## Overview

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What are solar panel datasheet specifications?

**Key Takeaways of Solar Panel Datasheet Specifications** Solar panel datasheet specifications include factors such as power output, efficiency, voltage, current, and temperature coefficient, which determine the performance and suitability of the panel for specific applications.

What are the dimensions of a 96-cell solar panel?

96-cell solar panel size. The dimensions of 96-cell solar panels are 41.5 inches long and 63 inches wide. That's a  $41.5 \times 63$  solar panel.

What is the maximum power output of a solar panel?

**Answers** The NOCT is  $45^{\circ}\text{C} \pm 2^{\circ}\text{C}$ . There is no limit. Reading the graph,  $I = 1.2$  A and  $V = 37$  V. The maximum power is therefore approximately 44 W. The coefficient is  $-0.25\%/\text{ }^{\circ}\text{C}$  for  $T > 25^{\circ}\text{C}$ . The output drops  $-0.25\%/\text{ }^{\circ}\text{C} \times 25^{\circ}\text{C} = -6.25\%$  **Key Takeaways of Solar Panel Datasheet Specifications**.

What are the dimensions of standard solar panels?

Most solar panels are about 1.5 inches thick. The typical classification of solar panel sizes is based on the solar cell size, but it's not very useful for most calculations.



## 556W solar panel specifications



### [144 Cells 550W 560W 565W Half Cell PERC Commercial](#)

Xuancheng Homesun Solar Power Technology Co., Ltd Solar Panel Series 144 Cells 550W 560W 565W Half Cell PERC Commercial. Detailed profile including pictures, certification details and

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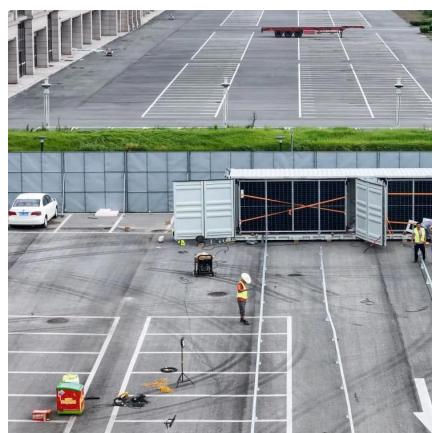
### [Standard Solar Panel Sizes And Wattages \(100W-500W ...](#)

72-cell solar panel size. The dimensions of 72-cell solar panels are as follows: 77 inches long, and 39 inches wide. That's a 77x39 solar panel; basically, a longer panel, mostly ...



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## Solar Panel

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72-cell solar panel size. The dimensions of 72-cell solar panels are as follows: 77 inches long, and 39 inches wide. That's a 77×39 solar panel; basically, a longer panel, mostly used for commercial solar ...

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Zhejiang JEC New Energy Technology Co., Ltd. Solar Panel Series NES144 525-550W. Detailed profile including pictures, certification details and manufacturer PDF

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## CS-Datasheet

CSI Solar Co., Ltd. is committed to providing high quality solar photovoltaic modules, solar energy and battery storage solutions to customers. The company was ...

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## [Solar Panel Datasheet Specifications Explained](#)

The article covers the key specifications of solar panels, including power output, efficiency, voltage, current, and temperature coefficient, as presented in solar panel ...

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## Datasheet

The specifications included in this datasheet are subject to change without notice. The electrical data given here is for reference purpose only. Please confirm your exact ...

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