





## Overview

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What size of 425 Watt solar panel do I need?

Dimensions of 425 watt solar panels depend on the manufacturer, but generally they are 79" X 39" X 1.4" in size. What are the dimensions of 425 watt solar panels?

The dimensions of 425 watt solar panels generally measure 79" X 39" X 1.4". They usually have 144 half-cut solar cells, making them similar to 72 cell panels.

What types of 425W solar panels are available?

There are mono- and polycrystalline 425W modules on the market. 425 Watt solar panels are great for commercial and utility-scale installations, though you can use them for your home as well. You can find 425W solar panels for sale in our store.

Are 425 watt solar panels expensive?

Although 425-watt solar panels are more costly than those with lower wattages, they come with two primary benefits: higher module efficiency and lengthier warranties when compared to smaller DIY panels. The table below provides average prices per watt for our top solar panels in the 425-watt range.

What are the dimensions of a solar panel?

The average dimensions for a 425-watt solar panel are 39" by 79" at around 1.4" in thickness. Solar panels vary in size based on the manufacturer, and the dimensions often have to do with the number and size of solar cells in each panel as well as the cell type.



## 425 solar panel size

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N-type M10 108 cells 425~440w bifacial

Apr 16, 2025 · 425~440W M10 solar panels Aquaman series Mono SMBB TOPCon large size half cut bifacial solar panel Excellent technical advantages and system design scheme to achieve ...

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Understanding Solar Panel Sizes and ...

Feb 20, 2025 · Overview The article focuses on understanding solar panel sizes and wattage, emphasizing their importance in meeting homeowners' ...

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425 Photovoltaic panel specifications and dimensions

Solar panels vary in size based on the manufacturer, and the dimensions often have to do with the number and size of solar cells in each panel as well as the cell type (usually half cell/half-cut ...

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Sunport Power , L Series SST425AH5T 425-440W , Solar Panel ...

Jiangsu Sunport Power Corp., Ltd. Solar Panel Series L Series SST425AH5T 425-440W. Detailed profile including pictures, certification details and manufacturer PDF

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Photovoltaic panel size 425w

Photovoltaic panel size 425w How big are 425 watt solar panels? Dimensions of 425 watt solar panels depend on the manufacturer, but generally they are 79" X 39" X 1.4" in size. Usually, 425 ...

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Best 425-Watt Solar Panels: Cost, Specs & Everything You

Jun 28, 2022 · Looking for the best 425-watt solar panels on the market? See our top-rated brands, costs, warranty coverage, product specs and more.

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Standard Solar Panel Sizes And Wattages ...

3 days ago · 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 ...

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Solar System Size Calculator: How Much Solar ...

Aug 23, 2023 · Use our free solar system size calculator to estimate how much solar you need for your house. Quickly calculate how many solar ...

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425 Watt Solar panels for sale , Prices, dimensions, weight, ...

Dec 2, 2025 · 425 Watt Solar panels' range of prices, dimensions, sizes, voltage output, specifications datasheets

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Q.TRON BLK M-G2+ SERIES

Oct 17, 2023 · Qcells is the first solar module manufacturer to pass the most comprehensive quality programme in the industry: The new "Quality Controlled PV" of the independent ...

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### Jinko Solar 425W

Dec 2, 2025 · Want a custom solar estimate for your home? Try our Solar Calculator. To compare updated solar panel prices by brand, system size, and more, check out our article on the cost ...

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### 425 Watt Solar Panels

Sep 18, 2025 · Dimensions of 425 watt solar panels depend on the manufacturer, but generally they are 79" X 39" X 1.4" in size. Usually, 425 Watt solar panels have 144 half-cut solar cells ...

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### Trina 425W Solar Panel 144 Cell All-Black ...

Jun 27, 2024 · Trina 425W Solar Panel 144 Cell All-Black Bifacial TSM-425NE09RC.05 Commercial 792 panels per Container (Truckload) (236 ...

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### Standard Solar Panel Sizes And Wattages (100W-500W ...

3 days ago · 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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### 425 watt Maxeon Sunpower Mono Black Solar ...

The Maxeon SunPower Mono Black Solar Panel SPR-MAX6-425-BLK is a high-performance residential solar panel with 425 watts of power output ...

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### Guide To Solar Panel Sizes: Explained , Eco ...

Dec 5, 2024 · Wondering what solar panel system size you need? Our guide will go through the key, compare different options and help you decide the ...

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### Solar Panel Size Calculator - Estimate Panel ...

Mar 11, 2025 · The Solar Panel Size Estimator Calculator is a tool designed to help you determine the appropriate size of solar panels needed for your ...

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### Best 425-Watt Solar Panels: Cost, Specs

Jun 28, 2022 · Looking for the best 425-watt solar panels on the market? See our top-rated brands, costs, warranty coverage, product specs and more.

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### Solar Panel Half-cut Monocrystalline 425 Wp

SOLAR PANEL 425 WATTS , FULL BLACK , TRINA SOLAR , Half-cut , Monocrystalline , 144 Cells PV Module , Grade A , Power tolerance 0/+5W , L 1762 mm, W 1134 mm, D 30 mm , ...

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### 425 watt Maxeon Sunpower Mono Black Solar Panel

The Maxeon SunPower Mono Black Solar Panel SPR-MAX6-425-BLK is a high-performance residential solar panel with 425 watts of power output and an impressive efficiency of up to ...

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### MPPT Calculator

2 days ago · The MPPT calculator now has a fresh new look and a few new features: Lastly, the custom solar solar panels option has been removed since non Victron panels can be selected ...

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For technical specifications, project proposals, or partnership inquiries, please visit:

<https://www.walmerceltic.co.za>

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