



# 445wp solar panel specifications





## Overview

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Trina Solar 445Wp Full Black Glass-Glass N-Type TSM-445NEG9R.25 PV panel maximum power 445 W, efficiency 22.5%. 25-year Product Warranty, 30-year Production Warranty. Panel dimensions are 1134x1762x30 mm.

Trina Solar 445Wp Full Black Glass-Glass N-Type TSM-445NEG9R.25 PV panel maximum power 445 W, efficiency 22.5%. 25-year Product Warranty, 30-year Production Warranty. Panel dimensions are 1134x1762x30 mm.

Trina Solar 445Wp Full Black Glass-Glass N-Type TSM-445NEG9R.25 PV panel maximum power 445 W, efficiency 22.5%. 25-year Product Warranty, 30-year Production Warranty. Panel dimensions are 1134x1762x30 mm. Trina Solar 445Wp Full Black Glass-Glass N-Type TSM-445NEG9R.25 PV panel this innovative panel.

manufacturing experience to provide leading power density and long term reliability. Copyright © 2022 URE Corp. All rights reserved. \*Nominal module operating temperature (NMOT): Air mass AM 1.5, irradiance 800W/m<sup>2</sup>, temperature 20°C, windspeed 1 m/s. \*Reduction in efficiency from 1000W/m<sup>2</sup> to 200W/m<sup>2</sup> at 25°C:.

445WP refers to the power rating of solar panels, specifically indicating a maximum output capacity of 445 watts under standard test conditions. 1. The number signifies the panel's efficiency, capacity, and performance potential in direct sunlight, 2. This rating helps consumers and installers.

Please see below for documents and specifications related to this product 144 half-cell solar panel designed for large free-field and commercial rooftop photovoltaic systems, optimized for long-term reliability and performance. Reliable Guarantee: 25 years linear power output guarantee and 15 years.

The AK-A445-MAH54Tm-B from Aiko Solar is a Black-White N-Type ABC solar panel and has a power of 445 Watt peak. The Aiko 445Wp has 108 Monocrystalline silicon cells, a black anodized aluminum frame and a size of 1762x1134x30mm. Furthermore, the AK-A445-MAH54Tm-B has an efficiency of 22.3% and the.

Note: Your Enquiry will be sent directly to Techwise Solar Technology Co., Ltd.

Note: Your Enquiry will be sent directly to SEG Solar Inc. SEG Solar Inc. Solar Panel Series Zion 445Wp - 460Wp. Detailed profile including pictures, certification details



and manufacturer PDF



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### **JKM425-445M-78H-A1-EN.ai**

Excellent Anti-PID performance guarantee limited power degradation for mass production. Advanced glass and cell surface textured design ensure excellent performance in low-light ...

### **SEG Solar , Zion 445Wp**

SEG Solar Inc. Solar Panel Series Zion 445Wp - 460Wp. Detailed profile including pictures, certification details and manufacturer PDF.



### **Sharp 445 Wp / Mono: NUJD445**

Please see below for documents and specifications related to this product. 144 half-cell solar panel designed for large free-field and commercial rooftop photovoltaic systems, optimized for ...

### [Trina Solar 445Wp Full Black Glass-Glass N-Type PV panel](#)

First of all, the panel delivers a maximum power of 445W with an efficiency of 22.5%. Moreover, the high-density interconnection technology ensures



optimal performance even at high ...



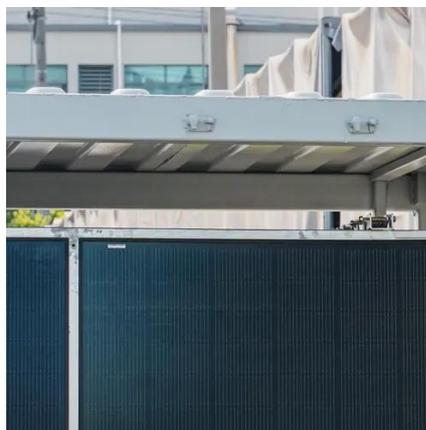
### What does 445WP mean for solar panels?

Higher-wattage solar panels, such as 445WP technologies, typically exhibit greater efficiency and energy output than their lower ...



### **Datasheet**

Nominal Operating Cell Temperature (NOCT) - 800 W/m<sup>2</sup> irradiance, Air Mass 1.5, Ambient temperature 20°C and Wind speed 1 m/s. Average power reduction of 4.5% at 200 W/m<sup>2</sup> as ...



### **Sharp Solar Panel NU-JD445 445Wp » 9 Busbar Technology » ...**

The Sharp Solar Panel NU-JD445 is a panel with 9 busbar technology, half-cut cell, high module efficiency 20.1 % and robust product design.



## Trina Solar 445Wp Full Black Glass-Glass N-Type ...

First of all, the panel delivers a maximum power of 445W with an efficiency of 22.5%. Moreover, the high-density interconnection technology ensures ...



## What does 445WP mean for solar panels? .NenPower

Higher-wattage solar panels, such as 445WP technologies, typically exhibit greater efficiency and energy output than their lower-wattage counterparts. This disparity has far ...

## **URECO\_US\_Peach\_FBM\_M7G ...**

At 445 Watts and 20.57% Efficiency URE Solar Panels are Industry Leaders in Output and Efficiency 25 Year Output Warranty and 25 Year Product Guarantee Super All Black Design ...



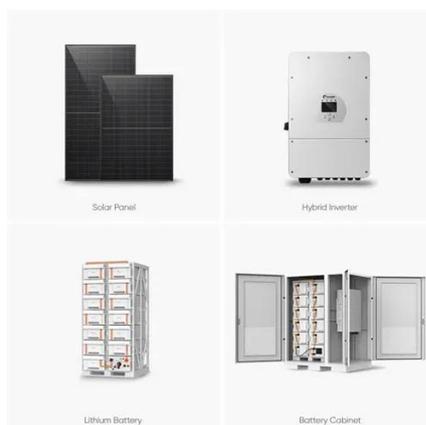
## **Monocrystalline Solar Panel 445 WP**

The 445 watt solar panel is one of the best-rated solar panels, with high-quality 'A' grade solar cells and ultra-clear tempered glasses that are not easily broken. It can work effectively even ...



## Libra Energy

The Aiko 445Wp has 108 Monocrystalline silicon cells, a black anodized aluminum frame and a size of 1762x1134x30mm. Furthermore, the AK-A445-MAH54Tm-B has an efficiency of 22.3% ...



## [Sharp Solar Panel NU-JD445 445Wp » 9 Busbar ...](#)

The Sharp Solar Panel NU-JD445 is a panel with 9 busbar technology, half-cut cell, high module efficiency 20.1 % and robust product design.

## Sharp 445 Wp / Mono: NUJD445

Please see below for documents and specifications related to this product. 144 half-cell solar panel designed for large free-field and commercial ...





## Contact Us

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