

# Does Trina have 445 watt photovoltaic panels

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Generated on: 2026-02-18 11:25:00

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STC: Irradiance 1000W/m<sup>2</sup>, Cell Temperature 25°C, Air Mass AM1.5. \*Measuring tolerance: ±3%.  
NOCT: Irradiance at 800W/m<sup>2</sup>, Ambient Temperature 20±1°C, Wind Speed 1m/s. ed connector.  
CAUTION: ...

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 temperatures.

What Residential Solar Modules Does Trina Solar have?What Makes Trina Solar Panels Unique?What Is The Trina Solar Warranty?How Much Do Trina Solar Panels Cost?Are Trina Solar Panels Right For You?Trina Solar offers two types of monocrystalline residential solar panels: the DE06X.05(II) and the DD06M.05 modules. Both of the PV modules use half-cut cells and come with either a white or black backsheet, enhancing their visual appeal. Half-cut solar panels are more efficient than their traditional counterparts. For a breakdown of each mono sola...See more on solarreviews .b\_imgcap\_altitle p strong,.b\_imgcap\_altitle .b\_factrow strong{color:#767676}#b\_results .b\_imgcap\_altitle{line-height:22px}.b\_imgcap\_altitle{display:flex;flex-direction:row-reverse;gap:var(--mai-smtc-padding-card-default)}.b\_imgcap\_altitle .b\_imgcap\_img{flex-shrink:0;display:flex;flex-direction:column}.b\_imgcap\_altitle .b\_imgcap\_main{min-width:0;flex:1}.b\_imgcap\_altitle .b\_imgcap\_img>div,.b\_imgcap\_altitle .b\_imgcap\_img a{display:flex}.b\_imgcap\_altitle .b\_imgcap\_img img{border-radius:var(--mai-smtc-corner-card-default)}.b\_imagePair.square\_s> ner{width:50px}.b\_imagePair.square\_s{padding-left:60px}.b\_imagePair.square\_s> ner{margin:2px 0 0 -60px}.b\_imagePair.square\_s.reverse{padding-left:0;padding-right:60px}.b\_imagePair.square\_s.reverse> ner{margin:2px -60px 0 0}.b\_ci\_image\_overlay:hover{cursor:pointer}io-solar Trina Solar 445Wp Full Black Glass-Glass N-Type PV ...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 ...

With their combination of advanced cell technology, robust construction and compact format, Trina Solar's

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445 Wp modules meet the highest standards of efficiency, durability and versatility.

- Superior aesthetics with full black design, ideal for residential and C& I rooftops - Perfect size and weight less than 50 lbs for easier handling and installation - Certified mechanical performance up to ...

The Trina Vertex S+ 445W TSM-445-NEG9R.25 Full Black half-cell glass-glass solar module combines state-of-the-art technologies, including high-density cell interconnection and multi-busbar ...

Trina Solar Co., Ltd. ("Trina Solar" or the "company"), a leading global PV and smart energy total solution provider, is launching a new generation of rooftop modules: the Vertex S+ n ...

This panel has been designed with aesthetics in mind, inheriting Trina Solar's awards-winning full black design. These panels also include an extensive 25 year product warranty and 30 year power ...

The TRINA 445W TSM-445NEG9R.25 offers a nominal power output of 445 watts, making it suitable for residential and commercial solar applications. It provides high conversion efficiency and is designed ...

Despite not having the most impressive performance, Trina offers incredibly high-quality solar panels. Of the panels we reviewed for our best solar panels of 2025 list, Trina is the only one to get a perfect ...

Up to 445W, 22.3% module efficiency with high density inter connect technology. Reduce installation cost with higher power bin and efficiency. Boost performance in warm weather with low temperature ...

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