

Features of JA Solar 550w photovoltaic panels



Overview

Mono Crystalline solar cells 144 half cut. Features efficient 11 Bus Bar design. Including Bifacial PERCIUM Cells. 25A Max Fuse, 1500Vdc, 516. 4 W PTC, 12 year product and workmanship Warranty, 30 year power output warranty. Item part number: JAM72D30-550/MB. Bifacial Technology Advantage: The JAM72D30-550/MB bifacial model can generate 10-25% additional energy compared to traditional panels by capturing light from both sides, making it ideal for ground-mount installations with reflective surfaces. 3%. Unlock high-efficiency solar power with the JA Solar 550W module, designed for maximum solar energy output and long-term reliability. Featuring cutting-edge 11BB bifacial cell technology, this panel delivers up to 600W with bifacial gains and maintains excellent performance even in low-light. JA Solar DeepBlue 3.

Features of JA Solar 550w photovoltaic panels



[JA Solar DeepBlue 3.0 550W Clear on White 144 Half-Cell Bifacial Solar](#)

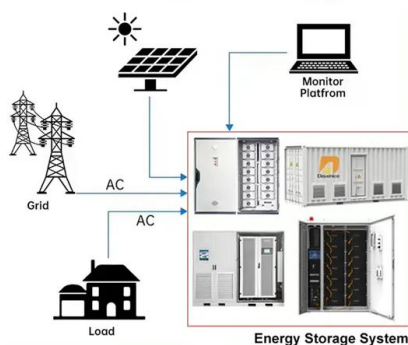
The JA Solar DeepBlue 3.0 550W panel is engineered with 144 half-cut monocrystalline PERC cells. These cells are designed to reduce resistive power loss, improving overall efficiency and providing ...

[JA Solar 550W Bifacial solar Panel with 1300mm cables](#)

Featuring a bifacial design, the panel can capture sunlight on both the front and back sides, significantly increasing energy yield and efficiency. Equipped with 11BB PERCIUM cells in a half-cut ...



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[JA Solar 550W Solar Panels: Complete 2025 Buyer's Guide & Review](#)

Comprehensive guide to JA Solar 550W panels. Compare bifacial vs monofacial models, specs, pricing, installation tips, and real-world performance data.

[JA Solar 550 Watt Bifacial Mono crystalline solar panel](#)

Features efficient 11 Bus Bar design. Including Bifacial PERCIUM Cells. 25A Max Fuse, 1500Vdc, 516.4 W PTC, 12 year product and workmanship Warranty, 30 year power output warranty.



[JA Solar DeepBlue 3.0 550W Clear on White 144 Half...](#)

The JA Solar DeepBlue 3.0 550W panel is engineered with 144 half-cut ...



[JA Solar Panels 540W 550W 560W P Type Monofacial Modules-JA...](#)

Enhanced Power Generation: With its cutting-edge multi-busbar half-cell technology, the JAM72S30MR delivers outstanding power generation capabilities. You can expect more electricity production and ...



JA Solar 550

All you need to know about the 550 solar panel including rating, cost, efficiency, and warranty terms.



JA Solar Panels 550Watts

Durability and Weather Resistance: It features a sturdy frame and a tempered glass cover that provides protection against impact, snow, wind, and dust. **Installation and Maintenance:** The solar panel is ...



[JA Solar 550W Bifacial Solar Panel](#)

Built to withstand harsh weather and high system voltages up to 1500VDC, the JA Solar 550W is a perfect choice for large-scale residential and commercial solar installations.

[JA Solar 550W Monocrystalline Solar Panel](#)

Key Features of the JA Solar 550W Solar Panel
Advanced PERC monocrystalline technology - Enhances light absorption for higher efficiency.
550W high power output - Increases total energy
...



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