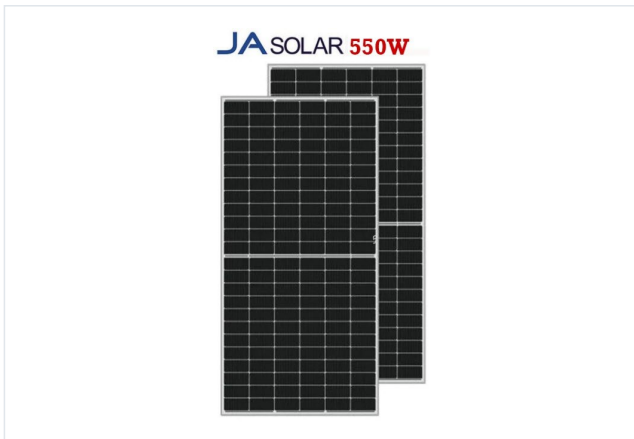


# SOLJAM550WMR

Solarix JA 550W Mono Crystalline Half Cell Solar Panel

## Product Overview

Solarix JA 550W Mono Crystalline Half Cell Solar Panel - Deep Blue Ver 3.0 Technology, 11-Busbar Half-Cut Cell, Number of Cells 144 (6x24), Maximum Rated Power(Pmax): 550W, Maximum Power Voltage(Vmp): 41.96VDC, Maximum Power Current(Imp): 13.11A, Junction Box: IP68, 3 Bypass Diodes, Connector: MC4, Module Efficiency: 21.3%, Open Circuit Voltage(Voc) [V]: 49.90V, Anodized Aluminium Alloy Frame, Lifespan Up To 25 Years, Retail Box



## Specifications

### Overview:

The Solarix JA Solar Branded JAM72S30 550W/MR Mono Crystalline Half Cell Solar Panel with 144 cells (6x24) is one of the leading manufacturers in the world photovoltaic industry. Ideal for both isolated photovoltaic solar energy installations and those connected to the electricity grid. These panels stand out for their incredible quality/price ratio. The Solarix JA Solar 550W Mono Crystalline Half Cell Solar Panel can be combined with state-of-the-art lithium batteries, as well as traditional lead-acid and GEL/AGM batteries with their corresponding charge regulator to deliver superior module efficiency. 11 bus bar Deep Blue Ver 3.0 solar cell adopts a new technology to improve the efficiency of the modules, offering a better aesthetic appearance, which is perfect for installation on roofs.

**Please Note:** Cables and Brackets Are Not Included And Have To Be Purchased Separately

### Features:

- JA Solar Branded JAM72S30 550W/MR Mono Crystalline Half Cell Solar Panel
- Leading Manufacturers In The World Photovoltaic Industry
- 11-Busbar Half-Cut PERC Cell Design Deep Blue Ver 3.0 Technology
- Number of Cells 144 (6x24)
- Peak Power Watts 550W
- Maximum System Voltage 1500V DC (IEC)
- Anodized Aluminium Alloy Frame
- Module Efficiency: 21.3%
- Junction Box: IP68 and 3 Bypass Diodes
- Open Circuit Voltage(Voc) [V]: 49.90V
- Connector: MC4

## ComX Computers

### Product Specification Sheet

- Lifespan Up To 25 Years
- Dimension 2279 X 1134 X 35mm
- Weight 29.9kg

### Specifications:

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#### Specifications

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| Product Code                     | SOLJAM550WMR                                            |
| Stock Code                       | SOLJAM550WMR                                            |
| Description                      | Solarix JA 550W Mono Crystalline Half Cell Solar Panel  |
| Product Type                     | Half Cell Mono Crystalline Deep Blue Ver 3.0 Technology |
| Design                           | 11 Busbar Half-Cut Cell Orientation 144(6X24)           |
| Peak Power Watts                 | 550 Watts                                               |
| Open Circuit Voltage (Voc/V)     | 49.90V                                                  |
| Short Circuit Current (Isc/A)    | 14.00Amp                                                |
| Voltage at Maximum Power (Vmp/V) | 41.96V                                                  |
| Current at Maximum Power (Imp/A) | 13.11Amp                                                |
| Module Efficiency (%)            | 21.3%                                                   |
| Anodized Aluminium Alloy Frame   | Yes                                                     |
| Dimension                        | 2279x1134x35mm                                          |
| Weight                           | 29.9kg                                                  |

## Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

**Product page:**

<https://www.comx-computers.co.za/SOLJAM550WMR-Solarix-JA-550W-Mono-Crystalline-Half-Buy-p-279274.php>

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