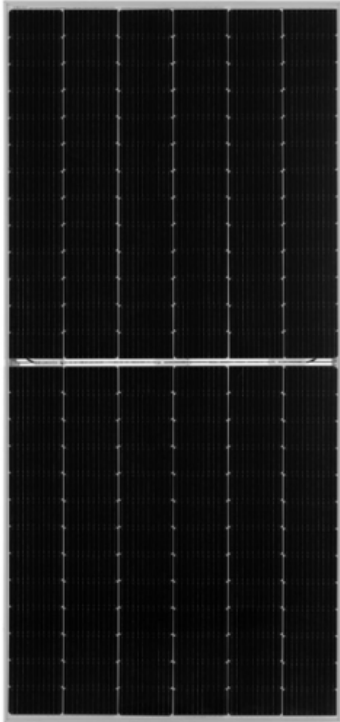


Jinko 455W Bifacial Solar Module : JKM455M-7RL3-TV



Price: CAD \$279.00

SKU: JKM455M-7RL3-TV

Product Categories: [Bifacial Modules](#), [Roof / Ground / Pole](#), [Shop](#), [Solar Modules](#), [XXL Modules : 400W+](#)

Product Tags: [455](#), [455 watt](#), [455w](#), [bifacial](#), [bifacial solar](#), [canada](#), [ground](#), [jinko](#), [jinko canada](#), [jinko solar](#), [JKM455M-7RL3-TV](#), [JKM455M-7RL3-TV canada](#), [pergola](#), [solar panel](#)

Product Page:

<https://www.modernoutpost.com/product/455w-bifacial-solar-module-by-jinko-jkm455m-7rl3-tv/>

Product Summary

Introducing the Jinko 455W Bifacial Solar Module. Model: JKM455M-7RL3-TV. This module is a leading option for ground-mounted systems, and shade structures.

Bifacial enhanced yield, clean appearance when used as a roof, and the well-known Jinko name which stands at the top of both the industry ethics survey results and 3rd-party long-term accelerated life testing.

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EAGLE 78TR G4b445-465 WATT

TILING RIBBON BIFACIAL MODULE

Jinko JKM455M-7RL3-TV

455W Bifacial Solar Module

Key Features

TR Technology

TR technology eliminates cell gaps to increase module efficiency and power.

Bifacial Power Gain

Bifacial cell architecture allows backside bonus and more lifetime power yield.

Light-Weight Design

Use of transparent backsheets allows for easy installation and lower BOS cost.

Thick and Tough

Fire Type 1 rated module engineered with a thick frame, 3.2mm front side glass, and thick backsheets for added durability.

Shade Tolerant

Twin array split-cell design allows continued performance even with shading by trees or debris.

Protected Against All Environments

Certified to withstand humidity, heat, rain, marine environments, wind, hailstorms,

and packed snow.

Jinko 455W Bifacial Module Specifications In Brief

ELECTRICAL

Model : JKM455M-7RL3-TV

Max Power (Pmax) : 455W

Max Power Voltage (Vmp) : 43.25V

Max Power Current (Imp) : 10.52A

Open-Circuit Voltage (Voc) : 51.80V

Short-Circuit Current (Isc) : 11.26A

MECHANICAL

No. of Half Cells : 156 (2x78)

Dimensions : 2205 x 1032 x 40mm (86.81x40.63x1.57in)

Weight : 26.5kg (58.42lbs)

Front Glass : 3.2mm, Anti-Reflection Coating, High Transmission, Low Iron,
Tempered Glass

Frame : Anodized Aluminum Alloy

Output Cables : 12 AWG, 1400mm (55.12in) or Customized Length

Fire Type Type 1

Pressure Rating 5400Pa (Snow) & 2400Pa (Wind) Hailstone Test 45mm Hailstones at
29m/s

CERTIFICATIONS

The Most Dependable

- ISO9001:2015 Quality Standards
- ISO14001:2015 Environmental Standards
- IEC61215, IEC61730 certified products
- ISO45001:2018 Occupational Health & Safety Standards
- UL61730 certified products

BUILDING YOUR TRUST IN SOLAR

JINKOSOLAR.US

[Download the complete Spec Sheet Here\]](#)

- NYSE-listed since 2010, Bloomberg Tier 1 manufacturer
- Best-selling panel globally for last 4 years
- Top performance in the strictest 3rd party labs
- Automated manufacturing utilizing artificial intelligence
- Vertically integrated, tight controls on quality
- Premium solar panel factories in USA and Malaysia

Product Attributes

- Dimensions: 221 × 104 × 4 cm
- Weight: 27 kg