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Title: Longi 580 photovoltaic panel specifications

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Description Longi Solar Panel Hi-mo 7 Bifacial 580M Features: Based on M10 ...

LONGi's ultra-high-value PV module products continue to benefit customers and local economy with its advantages of "higher power, lower degradation and higher reliability". Features. Uniform smart ...

This solar panel features 144 half-cut monocrystalline cells optimized for higher efficiency (around 22.5 %), better low-light performance, and reduced power loss over time compared with older P-type panels.

The LONGi LR5-72HTD-580M is a high-efficiency monocrystalline solar panel, part of the Hi-MO 6 Explorer series, offering superior performance for large-scale residential and commercial ...

Detailed profile including pictures, certification details and manufacturer PDF.

LONGi provides you with the most comprehensive product data information so that you can quickly understand LONGi's full range of products.

It has a capacity of 580W, which is a very high figure for 2024. The efficiency of the solar panel is very high and amounts to 22.5% when paired with an inverter, allowing it to be effectively used to ...

With an impressive power output of 580W and an efficiency of 21.5%, this panel provides excellent energy generation even in low-light conditions. It features 144 ...

The panel offers high resistance to PID effects, mechanical loads (up to 5400 Pa snow load and 2400 Pa wind load), and has a low temperature coefficient, ...

The panels are equipped with Hybrid Passivated Back Contact (HPBC) solar cell technology and have a



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photovoltaic

panel

standard size of 182mm. They are available in 72-cell, ...

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