

**Espay Solar Energy S.L.**

# **Longi 450 photovoltaic panel weight**



## Overview

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The Longi 450W LR4-72HPH 450 / MR solar panel is a 450W monocrystalline module and 144 cells (6×24) from the Longi brand, one of the leading manufacturers in the world photovoltaic industry. Panel dimensions: Length 2094mm Width 1038mm Height 35mm Weight 23.5kg. Maximum Power (P<sub>max</sub>/W): 455 Watts. Cell Orientation: 144 (6×24). Open Circuit Voltage (V<sub>oc</sub>/V): 49. Module. LONGi module product model comparison to help you quickly make product selections. Yeah, they're not small, but they pack a punch in terms of power generation. Now, you might be wondering why the size matters. Ideal for residential applications, Longi solar panels also feature lower resistive loss with lower operating current, higher energy yields and lower operating temperature. 12 year materials. 450w LONGi 144 half-cut cells, white backsheet, 1400mm cables, MC4, 35mm silver frame. Unleashing a new era of efficiency, this remarkable module showcases cutting-edge technology that maximizes energy conversion rates. With its advanced design and breakthrough features, it.

## Longi 450 photovoltaic panel weight

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### Longi 450W Solar Panel (HR4-72HPH, 430-460 Watt) - TSolar

The Longi 450W Solar Panel (HR4-72HPH, 430-460 Watt) offers high performance, durability, and long-term energy generation for ground power plants and distributed energy projects.

### LONGI 450W Solar Panel 144 cell LR4-72HPH-35

LONGi LR4-72HPH 450w is a model that uses a number of technologies to bring durability and performance to the next level. This module takes full advantage of half-cut cell ...



#### OEM service

Hot Colors:



Color can be customized  
more questions just do not hesitate to contact us

LOGO Position: (Screen printing)



### Longi 450W 72 CELL Solar Panel 35MM , Monofacial

The Longi 450W 72 CELL Solar Panel offers an excellent 20.7% ...

## LONGi Solar-Modules Comparison

LONGi module product model comparison to help you quickly make product selections.



### Applications



### Longi 450W 72 CELL Solar Panel 35MM , Monofacial

The Longi 450W 72 CELL Solar Panel offers an excellent 20.7% maximum efficiency. Ideal for residential applications, Longi solar panels also feature lower resistive loss with lower operating ...

### LONGi LR7-54HGBB-450M , Charge Solar

The LONGi LR7-54HGBB-450M is a 450W bifacial solar module featuring 108 half-cut cells. Its advanced bifacial technology captures energy from both sides of the panel, increasing overall power ...



### LONGI SOLAR 450W MONO BLACK , sanztechenergy

The Longi 450W LR4-72HPH 450 / MR solar panel is a 450W monocrystalline



module and 144 cells (6×24) from the Longi brand, one of the leading manufacturers in the world photovoltaic industry. ...

### What is the size of Longi Solar 450w panels?

Another thing to consider is the weight of the panels. The Longi 450w panels weigh around 26.5 kg (about 58.4 pounds). This weight needs to be factored into the structural integrity of the installation ...



### LONGI 450W Solar Panel 144 cell LR4-72HPH-35



More Power Output  
 Optimized Design For Higher Reliability  
 A Panel That Can Handle Hail, Wind and Snow  
 25 Year Power Warranty  
 Product Details  
 A 35 mm frame made from anodized aluminum alloy and 3.2 mm layer of protective tempered glass make this module resistant to the foulest of weather. These panels pass a hailstone test where they take on 1? hail grains at the speed of 51 mph. The front side of the modules can resist a 5400 Pa load, and the back side 2400 Pa.  
 See more on a1solarstore  
 Length: 82.5in  
 Voltage (VOC):

49.3V Rated Power Output: 450 W Width: 40.9in info datasheet

## Longi Solar 450W Datasheet - Specifications and Performance Details

Longi Solar's pioneering 450W panels provide a multitude of benefits and find application across various industries. These innovative panels offer numerous advantages and opportunities for both individuals ...

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### Longi 450W LR4-72HPH 450/MR Solar Panel

Panel dimensions: Length 2094mm Width 1038mm Height 35mm Weight 23.5kg Ideal for both isolated photovoltaic solar energy installations and those connected to the electricity grid.

### Longi 450w Solar Panels

Module Efficiency 20.9%. Module Dimensions: 2094x 1038 x 35. Weight: 24Kg. Mechanical Parameters. Cell Orientation: 144 (6X24). Junction Box: IP68, three diodes. Output Cable: 4mm, 1200mm length ...



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