


Premium 390W Panel Comparison Max Power Vs LG NeON H

Brand	 MAX POWER SOLAR	LG NeON[®]H⁺
Model	MPS-390N	LG390 NIC-E6
Wattage	390W	390W
Module Efficiency	21.35%	21.20%
Module Dimensions	1756 X 1039 mm	1768 X 1042 mm
Product Warranty	25 Year	25 Year
Performance Warranty	30 Year	25 Year
Half Cut Technology	Yes	Yes
Silicon Type <small>P-Type is industry standard</small>	Advanced N-Type	Advanced N-Type
Bifacial Advantage	YES Generates power from 2 sides	NO Generates power from 1 side only
Black Frame	YES	YES
Double Sided Glass	YES Glass on front & rear – can generate 20% more power	NO Glass on front & plastic on the rear
Quality	Yes, Manufactured in a Tier 1 facility	Yes, Manufactured in a Tier 1 facility
Made in	China	Vietnam
Ownership	Australian	Korean
Support	Australian office	Ceased manufacturing
Data Sheet	Download	Download

The Max Power MPS-390N is superior to the LG NeON H+ in the following areas:

- Dual glass with both front and back sheets made of glass for superior longevity and strength
- Bifacial technology enables the Max Power panel to produce power from both the front and the back of the cells for more power
- Higher efficiency for more power
- Less investment required for a superior panel
- Backed with Australian warranties and a longer performance warranty
- Max Power is an Australian brand with local support. LG Solar no longer manufacture panels or have a local office.