

Aiko Neostar 3S+ 480W N-Type ABC, Gen 3S+, 54 Cell, Dual-Glass, All Black



AIKO

- New Gen3S+ Module
- 480w Module Dual Glass
- 1762 x 1134 x 30mm
- IEC Class A Fire Rating
- 25 Year product warranty
- 30 Year performance warranty
- Higher Efficiency upto 24.3%

Quick Find: **24974**

Part Code: **AIKO-A480-MCE54Db**

New for summer 2025, the third generation of AIKO modules boast even higher efficiency with a larger generating area, and 15-20kW power rating increase over Gen2 panels!

Precision Overlap Soldering is the technology that has eliminated gaps between cells and combined with hidden busbars, Gen3 modules have both a beautiful true-black appearance but larger active surface too.

Key features:

- High-output dual-glass solar panel
- Consists of 108 high-efficiency n-type ABC cells
- 2.0mm + 2.0mm tempered glass
- Modern, all-black design to blend with the colour of your roof
- Partial shading optimisation
- Low temperature co-efficient of -0.26%/°C to improve yield in high temperatures
- Micro-crack resistance to enhance durability
- First-year degradation of less than or equal to 1% (less than or equal to 0.35% annually for years 2-30)
- Maximum static load: 5400Pa (front), 2400Pa (back)
- Conversion efficiency: 24.0%
- Dimensions: 1762mm x 1134mm x 30mm
- Weight: 24.2kg ±3%
- 25-year product warranty and 30-year performance warranty

Brand	Aiko Solar
Cell Type	N Type ABC
Connection Type	MC4
Dimensions	1762 x 1134 x 30 mm
Frame	Black
Glass	Mono Glass
Samples Available	No
Wattage	480 W
Weight	24.2 Kg