

200W

Rigid MHD Solar Panel

Part code: STPU200

The 200w MHD rigid solar panel features superior shingled monocrystalline solar cells to deliver greater efficiency in a smaller footprint and lighter weight compared to conventional polycrystalline solar panels.

The sturdy anodized aluminium frame complements the solar cells to create a smart all-black panel with an IP67 waterproof rating.

Bypass diodes minimise the effect of shadows and the panel is fitted with 2x1m cables and MC4 connectors. Also included are 2 x 3m cable fitted with MC4 connectors so the panels can easily be linked together to create a larger solar array.

MHD rigid panels are perfect for use on a motorhome, caravan or campervan roof as well as other off-grid power applications. They are supplied with a 10-year module warranty.

A charge controller should be used with this panel to protect the battery from being overcharged and to prevent reverse of current drain.

For optimum battery performance, pair your panel with a **Lifos Go advanced lithium battery**. Connect up to four Lifos batteries in parallel or series to increase the current or voltage.

For further information from our Technical Team, please contact support@solartechnology.co.uk

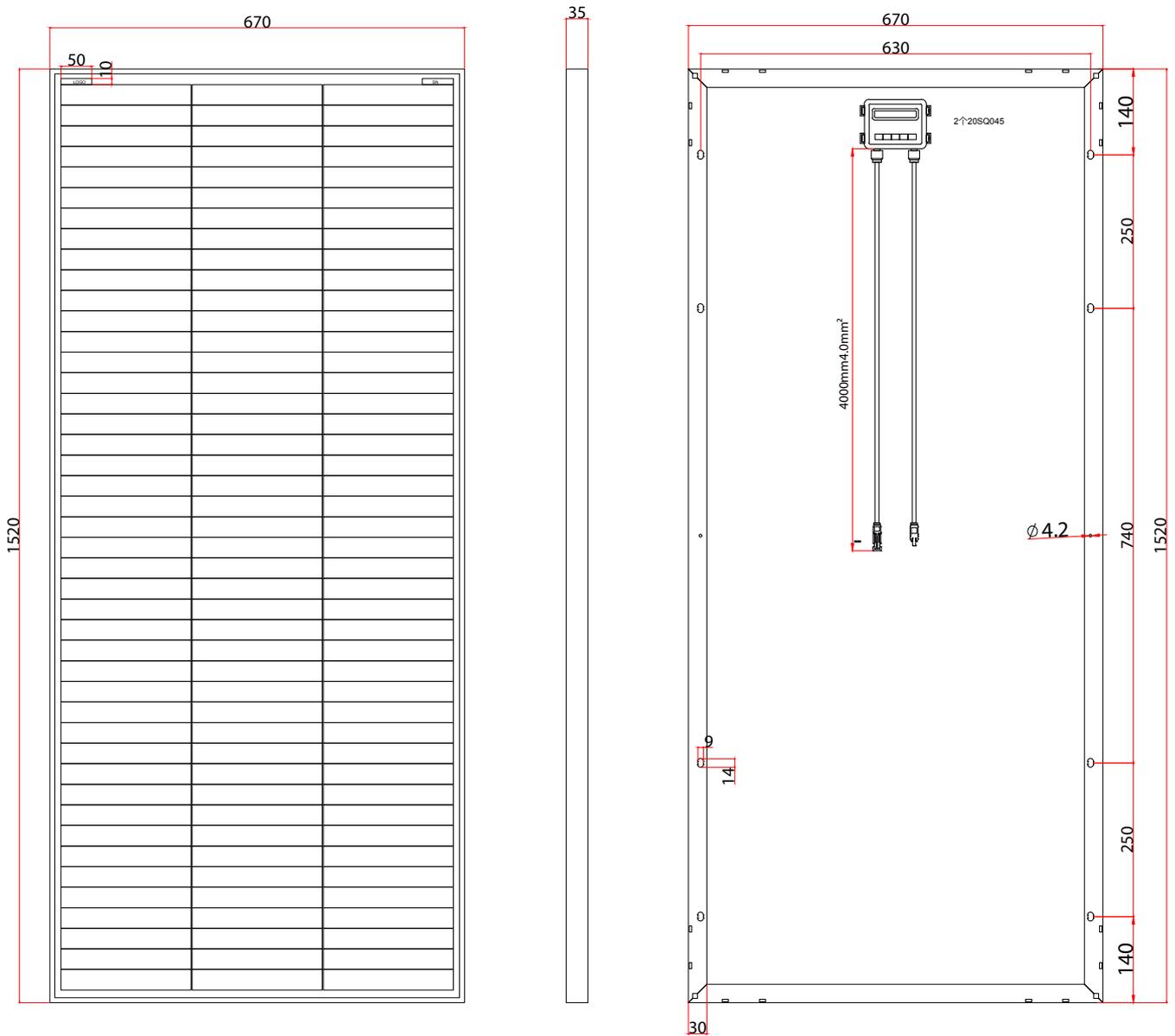


SPECIFICATIONS

Size	1520x670x35mm
Weight (Kg)	11.8kg
*Typical watts/day (W)	1200
*Typical amps/day (A)	48
Charge controller	20Ah
Vmp (VDC) nominal voltage	25.0V
Imp (A) nominal current	8.00A
Voc (V)	29.5V
Isc (A) short circuit current	8.48A

**Watts and Amp hours/day based on six hours of average daily peak sunshine hours.*

STPU200



3*44 200W 25.1V 1520*670*35mm



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