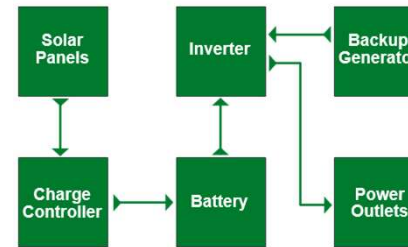




MAXXIOM POWER BOX – KELPIE PORTABLE

Maxxiom Power Box – Kelpie Portable 3kW with 5kWh Battery

Solar Generation	
Number of Solar Panels	6 – Recommended (3S2P)
Panel Size (Watts)	510 W - Maximum
Total Solar (Watts)	3520 W - Maximum
Optimal Orientation	Dual MPPT North / Northwest
Output Solar + Battery	
Output Nominal	3000 VA (1600 VA @ 40°C) 230 VAC
Peak Power	4000W (10 Seconds)
Power Outlet 1	4x 10Amp 230 VAC (AU)
Power Outlet 2	2x USB Type A / 2x USB Type C
Power Inlet	1x 10Amp 240 VAC (AU) C13 Plug
Usage Average per Hour	Sun Hours: 0.7 kW Night: 0.3k kW
Battery Capacity	
Battery Capacity	5kWh (1x 5kWh Modules) Expandable
Usable Capacity	4.49kWh
Runtime at 0.8kVa	6 Hours
Runtime at 0.4kVa	10 Hours
Dimensions mm	
Size	W 431 x H 683 x L 718 mm
Weight	89kg



Recommended Applications

- Off-Grid Tiny Homes, Sheds or Off-Grid 1 Bedroom Home
- Remote Power Station (Mining / Agriculture/ Construction)
- Emergency Power Needs
- Generator Substitute or Generator Minimiser
- IP55 Rated / Active Cooling
- 5 Years Power Equipment / 10 Years Battery Warranty

Inclusions & Expansion

Touchscreen Display & Control

Optional 12 Month 4G Cellular Data Pack

AC Power Inlet 10 Amp with C13 Cable (AU)

Maxxiom Power Box – Kelpie Portable is our transportable power station to provide power to low consumption tiny home living, power during emergencies or to add additional capability to Maxxiom Power Box products. Use the Kelpie Portable as a generator substitute or a generator minimizer, with the inbuilt generator Auto-Start interface. Ideal for worksites, trades, camping, glamping or even in the home for emergency power. Kelpie portable can utilise a variety of power sources, including solar to charge the battery. With the inbuilt touch display, you can monitor the system and configure Kelpie Portable to meet your needs.