



MAXXIOM
POWER SOLUTIONS



MAXXIOM TRANSPORTABLE POWER STATION - DASH 15

Maxxiom Transportable Power Station – 15kVa with 40kWh Battery

Solar Generation	
Number of Solar Panels	16
Panel Size (Watts)	500 Watt
Total Solar (Watts)	8000 Watts (8.0kW)
Optimal Panel Orientation	Dual MPPT East / West (Drawbar due South)

Output Solar + Battery	
Output Nominal	15000 VA (10000 VA @ 40°C) 230 VAC
Peak Power	27000 w (30 Seconds)
Primary Power AC (Primary)	2x 32 Amp 230 VAC / 1x 50 Amp J-Box
Auxiliary Power AC (Controlled)	1x 32 Amp 230 VAC / 1x 32 Amp J-Box
Generator Inlet	32 Amp 240 VAC (AU Industrial)
Usage Average per Hour	Sun: 4.8 kWh Night:2.2 kWh

Battery Capacity	
Battery Capacity	40kWh (8x 5kWh Modules) Expandable
Usable Capacity	36kWh
Runtime at 1.5 kW	34 Hours
Runtime at 0.5 kW	72 Hours

Dimensions mm	
Trailer Deployed	W 4500 x L 7200 x H 2700 mm
Trailer Transport	W 2210 x L 4700 x H 3030 mm



CONTACT US



Recommended Applications

- Multiple Tiny Homes, Large Work Sheds or Large Homes
- Remote Power Station (Mining / Agriculture/ Construction)
- Demountable Office & Accommodation Power Supply
- Remote Communities
- IP55 Rated / Active Cooling
- 5 Years Power Equipment / 10 Years Battery Warranty



Inclusions & Expansion

- 4G Cellular Monitoring (60 Months) - Included
- Built in Auto Starting Generator 8kVa - Diesel
- Additional 5kWh Battery – Up to 80kWh in Total
- Additional MPPT Charge Controller – Requires Expansion Kit
- GPS Locator – Included (Asset Tracking & Weather Calculations)
- Smart Electric Vehicle Charger - Optional
- Lockable Access Panels / Generator Cage - Standard

Maxxiom Power Box – TPS Dash 15 is the most compact high output transportable power system in the market to date. Equipped with a 15kVa inverter and double the battery storage than our Dash 8. It is fully road transportable and registerable, deploy to site and simply plug in to an existing building or application. With built-in auto-starting generator the system will ensure you always have power, when needed. The system can control critical and non-critical loads to extend battery run times. Dash 15 has a variety of applications from construction sites, events and carnivals, temporary off-grid electric vehicle charging station, off-grid community living and emergency services. The Maxxiom App allows for full remote control of the system and managing multiple assets.