



# TITAN 2000

DELIVERS WHERE OTHERS CAN'T.

The REDEI Titan 2000 is a rugged, vehicle-mounted mobile power system designed for professionals who rely on dependable power wherever the job takes them.

Delivering 2000W of continuous AC power, advanced solid-state battery technology, multiple charging options and intelligent remote monitoring, the Titan 2000 transforms any service vehicle into a fully equipped mobile workstation.

Whether supporting electricians, telecommunications technicians, emergency services, mining operations, or field service teams, the Titan 2000 keeps tools charged, equipment running, and crews productive without compromising safety, reliability, or performance.



## 90%

### REDUCED DOWNTIME

With reliable mobile power that keeps tools, batteries and critical field equipment operating longer.



## 2+ HOURS

### PRODUCTIVITY RECLAIMED

Reclaim up to 2 hours a day by eliminating unnecessary trips for charging or mains power, enabling more job completions every day.



## 100%

### MOBILE POWER INDEPENDENCE

Deliver dependable AC power wherever work takes you, from remote worksites to off-grid emergency response operations.



AUSTRALIAN  
DESIGNED  
& MADE



RUGGED &  
DURABLE



BUILT FOR HARSH  
AUSTRALIAN  
CONDITIONS



3 YEAR  
WARRANTY\*



LOCAL SUPPORT.  
REAL PEOPLE.



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\*Warranty subject to REDEI warranty terms and conditions.

## TECHNICAL SPECIFICATIONS

| CATEGORY                  | SPECIFICATION                                                                 |
|---------------------------|-------------------------------------------------------------------------------|
| Continuous AC Output      | 2000W Continuous Output                                                       |
| AC Supply                 | 240VAC, 50Hz                                                                  |
| AC Protection             | RCD Protected GPO (10A Maximum)                                               |
| Battery Technology        | Semi-Solid-State LiFePO <sub>4</sub>                                          |
| Battery Capacity          | 100Ah                                                                         |
| Nominal Voltage           | 12.8V                                                                         |
| Battery Discharge Current | 200A Maximum                                                                  |
| Battery Charge Current    | 100A Maximum                                                                  |
| Vehicle Charging          | 12VDC Alternator Input (40A Max)                                              |
| AC Charger Input          | 12VDC (25A Max)                                                               |
| Solar Charging            | Compatible with Solar Charging Inputs                                         |
| DC Outputs                | Multiple DC Power Outputs                                                     |
| Remote Monitoring         | WiFi & Bluetooth Smartphone Monitoring                                        |
| Vehicle Protection        | Ignition Controlled Charging & 8-Hour Auto Shutdown                           |
| Emergency Function        | Vehicle Jump Start Capability                                                 |
| Cooling System            | Triple 12V DC Cooling Fans                                                    |
| Protection Rating         | IP21                                                                          |
| Construction              | Heavy-Duty Metal Enclosure                                                    |
| Dimensions                | 650 × 175 × 450 mm                                                            |
| Weight                    | 31 kg                                                                         |
| Battery                   | 4,000 Cycles @ 100% DoD / 8,000 Cycles @ 80% DoD                              |
| Standards                 | AS/NZS 3001, IEC 60068-2, IEC 62133-2                                         |
| Warranty                  | Standard: 12 months; 3 year warranty*; 2-year free Extension when registered. |

## DIMENSIONS

