

## Amtron PowerUp 3600 Portable Power Station AT-PORT-POWERUP3600-SET



### AMPTRON® – POWERING INNOVATION

The **AMPTRON® PowerUp 3600** is Australia's safest and one of the highest-capacity portable power stations, delivering up to 3600W (5000W peak) of AC output. Its modular, stackable design allows for easy expansion up to **12kWh**, making it ideal for everything from home backup to powering industrial tools.

#### THE AMPTRON® POWERUP 3600 IS HERE TO CHANGE THE WAY YOU THINK POWER!



##### Modular & Portable

Expandable & Stackable design — easy for 1 person to handle with an optional carrying trolley



##### Fast Charging (AC & DC)

DC input 11.5-100V 30A Max (Solar or vehicle based charging), Anderson SB50 Red - 1800W AC Charging



##### Market-Leading AC Safety

Built-in RCBO for protection against overcurrent & short-circuit



##### 15A AC Output

3600W Continuous inverter with 15A and 10A (RCBO protected)



##### 50A DC Output

DC Output 13.6V 50A (700W max), Anderson SB50 Grey for demanding loads like 12V pumps



##### 4000+ Cycles Life

LiFePO4 battery rated to 4000 Cycles (51.2V nominal)



### HOST

MODEL / SKU	AT-PORT-POWERUP-3600-HOST
MATERIAL	ABS + Polycarbonate
SIZE (L*W*H) mm	465 x 306 x 192mm
WEIGHT (KG)	12 kg
INPUT BATTERY VOLTAGE RANGE	44.8V - 57.6V
WORKING ENVIRONMENT TEMPERATURE	0~45°C
DC MPPT INPUT	Anderson SB50 Red 11.5V-100V/30A (Recovery 13.2V), Max 1000W
AC INPUT	200-240V, 10A, 50/60Hz, Max 1800W
DC OUTPUT (USB A) x 2	5V3A / 9V2A / 12V1.5A QC 3.0
DC OUTPUT (USB C) x 2	5V/9V/12V/15V/20V, 5A Max PD 100W
DC OUTPUT CIG SOCKET x1	12V 10A Max
DC OUTPUT ANDERSON SB50	12V/50A (Max 600W)
AC OUTPUT 10A	AC200-240V/10A Max 50/60Hz/ Rated Power: 2300W
AC OUTPUT 15A	AC200-240V/15A Max 50/60Hz/ Rated Power: 3450W
NOISE	Output Power ≥5KW, N≤65dB Output Power < 5KW, N≤55dB
AC OUTPUT WAVE FORM	Pure Sinewave Efficiency > 88%
AC PROTECTION	CHINT RCBO C25, RCM N136

### BATTERY

MODEL / SKU	AT-PORT-POWERUP-BATT-3072WH
WEIGHT	29 kg
RATED CAPACITY	3072Wh (51.2V/60Ah)
CELL LAYOUT	16S3P
VOLTAGE	51.2V
BATTERY CELL	40138/LiFePO4 40138
CHARGING TEMPERATURE	0 - 45°C
DISCHARGING TEMPERATURE	-20 - 60°C
STORAGE TEMPERATURE	-10 - 45°C
WORKING HUMIDITY	20% - 90% (No Condensation at this level)
STANDBY TIME	3 Months (Recharge every 3 months)



SCAN TO LEARN MORE



**Batterypro**

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Two Great Stores to choose from...

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Mackay QLD 4740

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