Jackery HomePower 3600 Pro Max

CONFIDENTIAL

Launch/Price

Launch： May.2026

RRP: $2999

Product Name

Jackery HomePower 3600 Pro Max

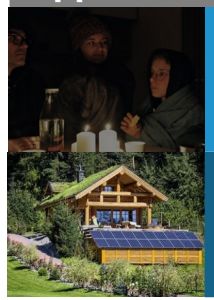
Design



Key Selling Point

1. New generation of high-performance home automatic backup power （4000W, 3584Wh）
2. 120V/240V dual voltage, suitable for multiple scenarios
3. Strong Expansion: Capacity up to 21.5kWh, Parallel power up to 8000W
4. Long battery life, Super durable(6000 cycles，≥70%)
5. Compact design & portable.

Application Scenarios



Disaster Preparedness and Emergency Response

Off-grid

Packing Mode （For reference only）

TBD

What's in the box(TBC)

1* Jackery HomePower 3600Pro Max
1* AC Charger Cable
1* User Manual

Specifications

Product	Jackery HomePower 3600 Pro Max
Capacity	3584 Wh
Watt	4000W， 8000W peak surge
Cell Cycles	6000 cycles，≥ 70%
3 x AC Output	2*3P （120V~ 60Hz） ,1 x NEMA 14-50 （240V)
DC Output	1*USB-A 18W， 1*USB-C 100W
AC Input	120V~ 60Hz, 1800W
DC Input	1200W （60V）
Battery Expansion	3.6kWh~21.5kWh
Parallel connection	Yes, 8000W
Dimensions	375mm*275mm*450mm

Product	Jackery Battery Pack 3600
Capacity	3584 Wh
Cell Cycles	6000 cycles，≥ 70%
Operating Temperature	Charge, -20~45℃ Discharge, -20~45℃
Dimensions	375*317*229mm
Product Weight	About 25kg

Key upgrade features

Automatic backup power (low cost, quick installation)



User Pain Point	Solution	Technical Support	Advantages
The high price of STS systems and their extremely high installation costs limit consumer willingness to purchase them and hinder the widespread adoption of automatic backup power and energy storage solutions.	Low-cost automatic backup power supply	1) Integrated energy storage system with high-power bypass (9.6kW) + integrated high-current AC input socket (50A split-phase); 2) Controllable bypass switching.	1) The purchase and installation costs of automatic backup power systems have decreased significantly; 2) Quick upgrade and installation; 3) When the grid is powered, energy storage can be prioritized to supply power, making full use of solar energy;

Product	RRP($)	Promotional price ($)	Installation fee($)	Total cost savings ($)	Remark
ATS	1699	999	1800-2000		
MTS （240V）	550	499	500-1000		
The MTS solution saves costs.	\	500	800-1500	1300-2000	the promotional price.
	1949	\	800-1500	1949-2649	RRP

Savings calculated based on RRP: $1949 - $2649

Savings calculated based on promotional price: $1300 - $2000

Note: Since the main inverter only has a 4kW capacity, attention must be paid to the load power when connecting to the MTS. Exceeding the inverter's power capacity may cause overload and power outage.

120V/240V generator connection, combined backup power supply



1. User Pain Point:
Users have both a generator and energy storage at home. When the grid power is out, they use the generator during the day and energy storage at night (for quiet operation). However, they currently have to manually switch between the two, as there is no automatic switching function.

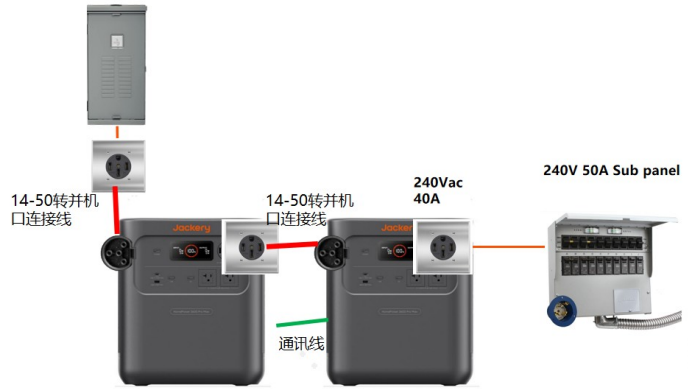
2. Solution: Automatic switching between generator and energy storage.

3. Technical Support:

- Energy storage system with built-in high-power bypass (9.6kW) + integrated compatible high-current AC input socket (50A split-phase);
- Controllable bypass switching.

Advantages:
Achieves automatic switching between generator power during the day and energy storage power at night.

Cascaded parallel connection, flexible expansion



1. User Pain Point:
ATS/STS parallel connection solutions are expensive, and installation costs are extremely high.

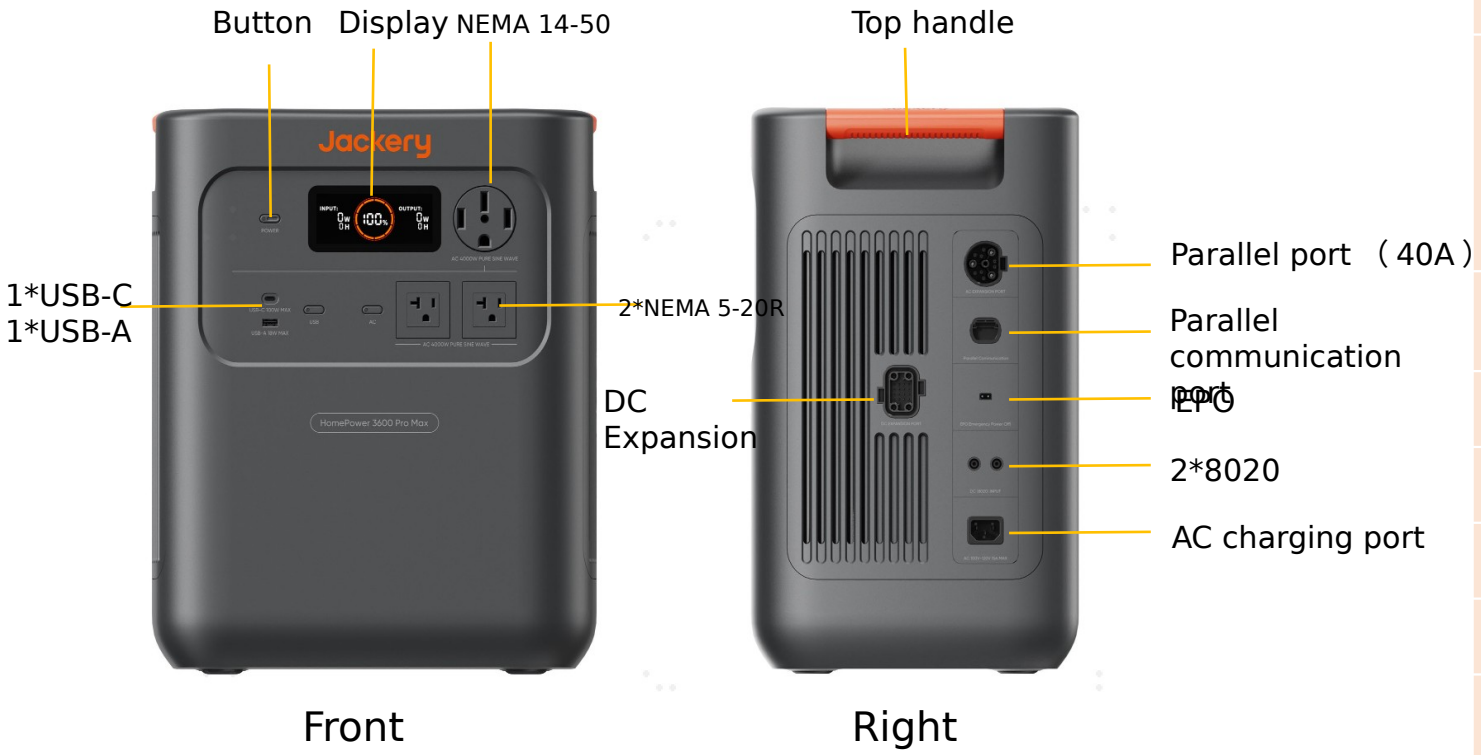
2. Solution: Low-cost parallel connection (cascaded parallel connection)

3. Technical Support:

- Energy storage system with built-in high-power Bypass (9.6kW) + integrated compatible high-current AC input socket (50A split-phase);
- Parallel connection accessories: 40A charging cable + parallel communication cable

Advantages:
Low cost for implementing parallel connection functionality, while fully utilizing the overcurrent capacity of the parallel bypass.

Product Specifications



Jackery HP3600Pro Max

Specification		Jackery HP3600Pro Max	备注
Capacity		**3584Wh （C40）**	
Battery		LFP （6000次， 70%）	
Input	**DC**	1200W Max （8020） Soalr： 4H	
	AC	1800W/2.5H ；	
Output	**AC**	**4000W Max** 2*AC： 120V， 2000W； 1*AC： 240V, 4000W	
	USB	1*USB-C： 100W Max （PD） 1*USB-A： 18W Max	
Bypass power		Parallel connection port: 9.6kW, with controllable switch; AC power connector: 1440kW	
APP		Yes	
Display		LCD	
Parallel		Through cascading parallel connection or ATS/STS.	
Parallel communication		1	
DC Expansion		The single unit has a maximum capacity of 21.5 kWh, which can be expanded to 43 kWh through cascading or using an ATS/STS system. The battery pack uses the common BP3600 module.	
EPO		1	
UPS		Yes （10ms）	

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