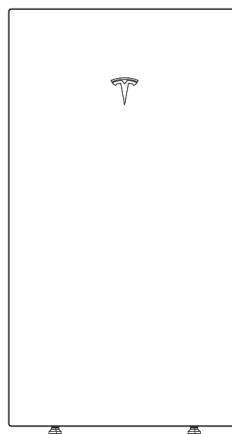


BATTERY EXPANSION / TESLA

Powerwall 3 Expansion

1807000-xx-y



Powerwall 3 Expansion is a separate storage pack for Powerwall 3. It holds another 13.5 kWh of energy for everyday solar use and longer backup, using Powerwall 3's inverter and controls.

13.5 kWh

Added storage

Powerwall 3

Connects to

10 years

Manufacturer warranty

For your home

More stored solar

Keep more of the energy your panels produce for evening use or times your home needs extra power.

Longer backup

Additional storage can keep your selected loads running longer during an outage.

Your system

- Powerwall 3 hardware compatibility
- Available mounting space and connections
- Daily energy use and backup duration

MODEL DETAILS

Specifications & warranty

Tesla Powerwall 3 Expansion · 1807000-xx-y

Specification	Value
Model number	1807000-xx-y
Nominal battery energy	13.5 kWh
Compatible system	Powerwall 3 only
Solar inverter	Not included; uses Powerwall 3
Battery voltage range	52–92 V DC
Dimensions with glass cover · H × W × D	1,105 × 609 × 168 mm
Total wall-mounted weight	118.5 kg / 261.2 lb
Mounting	Floor or wall
Environment	Indoor or outdoor
Enclosure / ingress rating	NEMA 3R / IP67
Manufacturer warranty	10 years

Warranty

10-year limited warranty, including 70% retained capacity at year 10. Tesla's use and energy-throughput requirements apply.

Battery runtime depends on loads, reserves and solar recharge.

Original sources

[Tesla Powerwall 3 Expansion specifications · page 5](#)
[Tesla Powerwall 3 installation specifications](#)
[Tesla Powerwall 3 Expansion design guide](#)
[Tesla Powerwall limited warranty · USA](#)