



XXODD SpeedStack Plug-in - Pair - Play "ALL in One" Modular Home Battery

Save up to 45% off your Electric Bill with the XXODD SpeedStack smart energy storage system that grows with you into the future.



**Ready to use | Plug & Play | No Installer | DIY | Saves up to 45%
Modular expendable | Standby power | Indoor & Outdoor use.**

NO INSTALLER NEEDED.



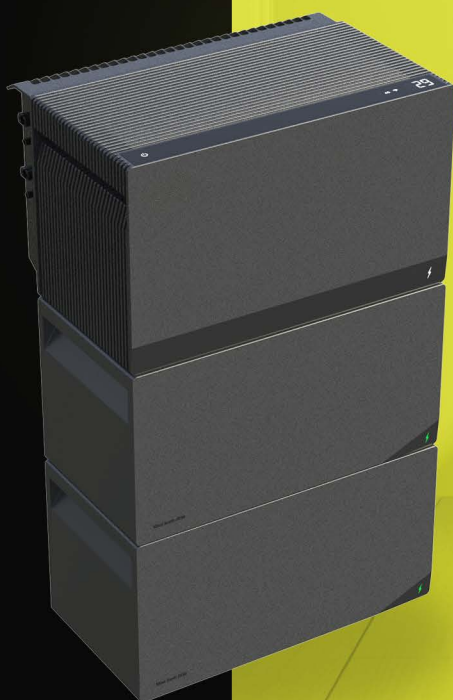
SUITABLE FOR EVERY HOME.

No dedicated space, demolition work, or expensive installation costs are required, thanks to its easy installation and compact design that fits into any home.

Simply plug-in the battery cable into a wall-socket, connect to Wifi and the XXODD SpeedStack is ready to use. Benefit immediately from lower power consumption.

GROWS WITH YOU!

Many home batteries are too large for the average household, leaving you paying unnecessary extra for storage you don't need. For an average home, storage between 2 and 5 kWh is perfect for powering all your appliances at night. If you need more storage capacity, you can easily add an extra battery to enlarge the battery storage with the XXODD SpeedStack.



DYNAMIC ENERGY TRADING

The XXODD SpeedStack plug-in battery, offers the option of charging and selling energy back through a dynamic energy contract, process is fully automated. The advantage is that you charge the battery during the cheapest hours (sometimes even for free) and sell it back during peak hours, saving an average of up to 45%.

MAXIMIZE YOUR SOLAR CONSUMPTION.



**The Plug-In Battery
works wirelessly with the P1.**

The XXODD SpeedStack is a real advantage as well for those with solar panels. Energy companies often charge a fee for returning energy, while now this energy is stored in the battery for free. The XXODD SpeedStack uses the stored energy first, instead of expensive grid power, giving you free solar power day and night.



OUR ADVANTAGES



Plug-in & Play

Plug the XXODD SpeedStack in and follow a few simple steps in the APP and the battery is ready to use. (Easy expandable with modular extra batteries).



Easy connection via Wifi

The XXODD SpeedStack and the P1 meter (optional) communicate via Wifi to balance your home's energy supply. (Automatically and efficiently).



Sustainable and Long Life

With an expected lifespan of 17 years and 6000 battery cycles, is the XXODD SpeedStack a responsible and sustainable choice.



Minimal noise level

Suitable for indoor use due to a very low noise level of only 32 dB (extremely low).



Safe and Accredited

Complies with all relevant EU, CE, and network standards (including EN 50549-1/2 and 6mA).



Suitable for any home (universal)

The XXODD SpeedStack can be installed in any home by yourself without demolition work and high installation costs.

TECHNICAL SPECIFICATIONS

MODEL	MQ2200-M-AC
AC Input	
Nominal Voltage [V]	220/230/240
Nominal Frequency [Hz]	50/60
Rated Input Current [A]	5.2
Max. Input Current [A]	5.7
Max. Apparent Power [VA]	1200
AC Output	
Rated Power [W]	800
Max. Apparent Power [VA]	800
Nominal Voltage [V]	220/230/240
Nominal Frequency [Hz]	50/60
Rated Output Current [A]	3.4
Max. output Current [A]	3.6
Power Factor	0.8 leading to 0.8 lagging
EPS Output	
Nominal Voltage [V]	220/230/240
Rated Output Current [A]	5.2
Max. Output Current [A]	5.7
Nominal Frequency [Hz]	50/60
Max. Apparent Power [VA]	1200
Battery Technical Specification	
Battery Type	LiFePO4
Battery Nominal Voltage [V]	35.2
Battery Nominal Energy [kWh]	2.11
Battery Operating Voltage [V]	31.9 ~ 40.15
Battery Cycle Life	>6000
General Data	
Demensions (W*H*D) [mm]	420*285*255
Weight Approximate [kg]	MQ2200-M-AC: 25.5
Ingress Protection	IP65
Operating Temperature Range [°C]	-20 ~ 55
Max. Operating Altitude [m]	2000
Relative Humidity [%]	15 ~85 (No Condensing)
Installation Style	Floor-mounted
Display	APP & OLED & Battery LED (SOC, Alarm)
Communication Interfaces	Wi-Fi, Bluetooth, LAN, RS485
Standard Compliance	
Safety EMC/Standard	IEC62619, UN38.3, IEC/EN 62109-1, IEC/EN 62109-2, IEC/EN 61000-6-1, IEC/EN 61000-6-2, IEC/EN61000-6-3, IEC/EN 61000-6-4
Grid Regulation	EN50549, VDE4105, C10/11
Battery Certification	UN38.3, IEC 62619



2kWh LFP Battery



800W On-grid and Off-grid Operation