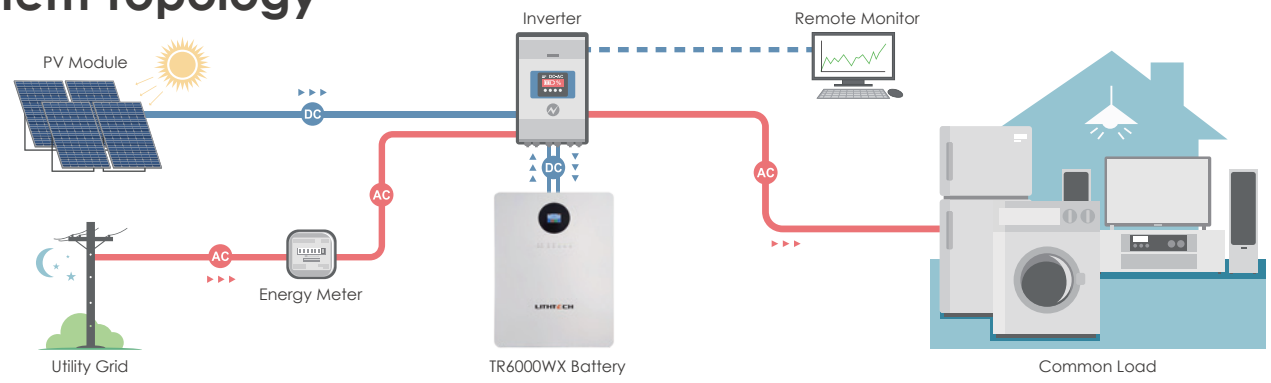


Wall-Mounted Energy Storage

TR4000WX/TR6000WX/TR8000WX/TR8500WX/TR10000WX



System Topology



Product-Highlights

Anti-Corrosion & UV Resistance

Thinner

167mm

8000 Cycles

LiFePO4

1C Fast Charging

BMS Multiple Security Protection,
APP Remote Information Interaction

Built-in WIFI/Bluetooth

Charging Heating Technology
Can Work At -20°C

Multi Functional
Touch Screen

Voltage Input/Output
Circuit Control Switch

Product Introduction



Technical Parameter



Model	TR4000WX	TR6000WX	TR8000WX/TR8500WX	TR10000WX
Nominal Voltage	51.2V	51.2V	51.2V	51.2V
Nominal Capacity	100Ah	200Ah	280Ah/314Ah	392Ah
Charge & Discharge Current	100A	200A	157A/200A	196/200A
Energy	5.12kWh	10.24kWh	14.336kWh/16.076kWh	20.07kWh
Chemistry	LiFePO ₄			
Cycle life	≥ 8000 Times	≥ 8000 Times	≥ 8000 Times	≥ 8000 Times
Rated Output Power	5kW	10kW	10kW	10kW
Certification	CE, UN38.3, RoHS, IEC62619, IEC62368			
Communication	RS485, RS232, CAN			
WIFI/BT	Yes			
Self-Heating	Optional			
Waterproof	IP20/IP54 (Optional)			
Noise Level	< 10dB			
Charge Temperature	0°C to 55°C (32°F to 131°F)			
Discharge Temperature	-20°C to 65°C (-4°F to 149°F)		-20°C to 60°C (-4°F to 140°F)	
Recommend Operating Temperature	15°C to 35°C (59°F to 95°F)			
Storage Temperature	0°C to 35°C (32°F to 95°F)			
Altitude	≤3000m			
Warranty	5 Years			
Dimensions(W×H×D)	40×75×16cm	60×75×16cm	48×82.2×24.5cm	50×92.2×26.5cm
Weight	≈53.5kg	≈95kg	≈110kg/115kg	≈145kg



Cleaner Energy, Simplified Life!