

750 WATT 1500 WATT PEAK



Thor Inverters

Thor inverters have set the standard with the way you deal with your mobile power needs, providing AC electricity. A power inverter converts the DC electricity from batteries into everyday AC power. With a Thor inverter you won't need to rely on DC-powered electronics or a generator to have power for tools, electronics, or any AC power needs.

Thor inverters are efficient and dependable and come in numerous sizes and power ranges to meet your mobile power demands. We offer lightweight, compact models designed for smaller AC demands such as laptops, cellular phones, PDA's and higher powered models that yield enough power for larger vehicles such as utility & work trucks, RV's, boats, & renewable energy applications.

Design Features

- ❖ High surge capability
- ❖ 500 mA USB port
- ❖ AC & USB receptacles for connecting multiple loads
- ❖ Thermo Controlled fan
- ❖ Compact, lightweight, & portable
- ❖ Includes two cords, one with cigarette lighter plug, one with battery clamps
- ❖ On/Off Switch to conserve power
- ❖ Mounting feet for easy installation



225 WATT - 450 WATT PEAK



400 WATT - 800 WATT PEAK

Applications

- ❖ RVs and Campers
- ❖ Long Haul Trucks
- ❖ Boats
- ❖ Mobile Office
- ❖ Service Vehicles
- ❖ Emergency Back-up Power
- ❖ Utility Trucks

Model	TH225	TH400	TH750
Continuous Output Power	225 Watt	400 Watt	750 Watt
Peak Output Power	450 Watt	800 Watt	1500 Watt
Output Current	2.0 Amps	3.6 Amps	6.5 Amps
Rated Input Voltage	12.8 V	12.8 V	12.8 V
Output Voltage Range	115 V	115 V	115 V
USB	500mA	500mA	500mA
Output Frequency	60 Hz	60 Hz	60 Hz
Maximum Efficiency	Appr./Aprox. 87%	Appr./Aprox. 87%	Appr./Aprox. 87%
Full Load Efficiency	≥85%	≥85%	≥85%
No Load Current Draw	≤0.6 A	≤0.6 A	≤0.6 A
Over Voltage Shutdown	16.0 ± 0.5 VDC	16.0 ± 0.5 VDC	16.0 ± 0.5 VDC
Low Voltage Shutdown	10.2 ± 0.5 VDC	10.2 ± 0.5 VDC	10.2 ± 0.5 VDC
North American Standard Outlets	1	2	2
Fuse (Spade Type)	25A*1pcs	25 Amp x 2	30A*3pcs.
Wave Form	Modified	Modified	Modified
Unit dimension (L*W*H)	5.5" * 4.95" * 2.40"	6.0" * 6.0" * 2.35"	10.5" * 6.0" * 2.12"
Unit weight (Net)	1.3lbs	1.8lbs	3.10lbs