

XPower 450

INVERTER

xantrex™
Smart choice for power™

Mobile power for RVs, small trucks, and boats

Available in:

12V



By plugging the Xpower 450 inverter directly into a 12-volt cigarette lighter socket or by connecting directly to the battery, you can turn your vehicle into a mobile office or have power to run entertainment electronics like popular handheld games or TVs. In addition, the XPower 450 inverter automatically senses low battery voltage so you never have to worry about a depleted battery. Ideal for damp or humid environments, the XPower 450 is specifically engineered to provide corrosion resistance and short-circuit protection.

Product Features

- » Portable power for AC products rated up to 450 watts
- » Two GFCI receptacles for connecting multiple loads
- » High efficiency – converts virtually all the battery's available power to AC
- » Mounting brackets for convenient installation
- » One year warranty
- » Powers household appliances such as halogen lights, Fans, Blenders, Portable work light
- » Powers tools such as small drills, small jigsaws, small sanders
- » Powers office equipment such as laptops, phones, chargers, facsimile machines

Premium Features

- » GFCI
- » Corrosion Resistance
- » Overload and over temperature shutdown
- » Over voltage protection (15.5 VDC)
- » Low voltage alarm (11.0 VDC)
- » Low voltage cut-out (10.5 VDC)

Applications:



Recreational vehicles



Marine



Heavy duty trucks



Work vehicles



Buses / coaches



Specialty vehicles

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Electrical specifications	450 W
Continuous AC output power	360 W
5 minutes AC output power	450 W
Maximum AC output surge power	700 W
AC output voltage (nominal)	115 VAC +/- 5%
AC output frequency	60 +/- 4 Hz
AC output waveform	Modified sine wave
Battery drain with no AC load (at 12V input)	0.25A
Efficiency (maximum)	90%
DC input voltage range	10.5 - 15.5 VDC
Low battery alarm trigger point (nominal)	11.0 V
Low battery shut down point (nominal)	10.5 V
High battery shut down point (nominal)	15.5 V

General specifications	
Ambient operating temperature range	0°C - 40°C (32°F - 104°F)
Dimensions (LxWxH)	8.3 x 4.5 x 2.6" (21.1 x 11.5 x 6.5 cm)
Weight	2.25 lb (1.02 kg)
Warranty	One year
DC connection	DC socket and harwire
Part number	851-0451

Note: Specifications subject to change without notice.