

# Jazz 150 Power Inverter

Power That Really Moves™

## **Jazz 150 Power Inverter**

When you want to run  
laptops or smaller electrical  
products – and travel light  
– Jazz 150 is the perfect  
choice!

For its power level, the Jazz 150 is the smallest and lightest consumer model on the market today. Designed for easy operation and exceptional value, the Jazz 150 is:

**Smart** – A special audio warning tells you when your vehicle's battery voltage is low and recharging is required. This prevents excessive discharge of the battery, ensuring that there is sufficient power remaining to start your car, van, or RV.

**Safe** – Shut down is automatic if the inverter becomes too warm (over temperature), or if the connected AC electrical product requires more power than the inverter can supply (overload). In addition, auto shut down engages when the DC input voltage is too high (over voltage), or too low (low battery voltage), and should the connected AC electrical product ever develop a short circuit.

**Reliable** – Designed to perform and manufactured to strict quality standards, the Jazz 150 will provide years of service when used properly. And like every Jazz model, it's backed by Xantrex, the world leader in advanced power electronics.



## **Important Features include:**

- Output power – 120 watts continuous, 300 watts surge.
- ON / OFF switch with status light.
- FAULT light confirms auto shut down due to low battery voltage, excessive input voltage, over temperature condition, or overload condition.
- Audio warning advises of low battery voltage or over temperature condition.
- Single, 3-prong AC outlet.
- Integrated DC cable with plug for connecting to a 12-volt outlet.
- Useful and easy-to-follow operating guide.

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### Ideal for running:

- Laptop computers
- Camcorders
- Video games
- Stereos and more

### Jazz 150 specifications

#### Electrical specifications

Output power - continuous	120 Watts
Output power - 30 minutes	150 Watts
Output power - surge	300 Watts
Optimum efficiency	90%
No load current draw	<.15 A
Output waveform	modified sine wave
Output voltage	115VAC RMS $\pm$ 10 VAC
Input voltage range	10 to 15 VDC

#### Mechanical specifications

Operating temperature range	0°C to +40°C / 32°F to 104°F
Weight	1 lbs. / .5 kg
Dimensions (L x W x H)	4.3" x 3.7" x 1.9" 109mm x 94mm x 49mm
AC receptacle	single grounded AC receptacle

#### Protection features

Over temperature shutdown	yes, automatic
<i>Input protection</i>	
• Over voltage	15 VDC
• Low voltage alarm	at 10.7 V
• Low voltage shutdown	at 10.0 V
<i>Output protection</i>	
• Overload shutdown	yes, automatic
• Short circuit protection	yes

**Note:** Specifications subject to change without notice.