

# Home Inverters from R2 480 incl VAT (2480 R)



Location **Gauteng, Johannesburg**  
<https://www.freedasz.co.za/x-31598-z>

We stock the following sizes: 600W/ 1000W/ 1600W/ 3500W

Price includes VAT and is subject to change without notice. Price excludes installation.

East Power Africa has approved installation companies in major cities.

EAST (Guangdong East Power Co.,Ltd) was established in 1989 and is one of the top-leading power supply manufacturers in China.

EAST customizes products to meet different international standards and specific client requests.

East Power Africa is operating from Boksburg, Gauteng and caters to both end users and commercial users, providing them with a variety of solar products.

EAST Home Inverters are a long-lasting backup power solution for home and office appliances. It is not only an inverter, it contains a powerful charger. It provides pure sine wave power to all kinds of loads and it can also be used as a UPS for computers.

Features:

• 600W/ 1000W with 1pcs 100AH battery built in, 1600W – 3500W with 2pcs 200AH battery built in

• DSP digital control technology

• Pure sine wave output

• Suitable for all kinds of loads, such as resistive, inductive and rectified loads and motors.

• Use of pulse by pulse technology, improving load shock ability

• Charge current Max 60A. Settable charge current and charge voltage on front panel.

• Settable no-load shutdown and energy saving mode

• Short circuit overload and low battery protection.

• Longer backup time, up to 10hrs (based on battery bank and loads)

Specifications:

 <p>DC Input                  Nominal input voltage: 12V/24V/36V/48V/75V/150V/350V                  DC input voltage range: 10-51V/10-18V/10-23V/16-35V/16-51V/16-100V                  DC input bypass voltage: 270Vdc/220Vdc/230Vdc/170-150Vdc/170-140Vdc                  AC voltage: 165-280Vac for 220Vac/ 175-290Vac for 230Vac, 185-300Vac for 240Vac, 70-130Vac for 100Vac, 80-140Vac for 110Vac, 90-150Vac for 120Vac                  Nominal input frequency: 50Hz/ 60Hz (Auto sense), 45-55Hz for 50Hz, 55-65Hz                  Generator: Yes                  Output                  DC mode output voltage: 220V/230V/240Vac/5% or 100V/110V/120Vac/5%                  AC mode output voltage: 188-245Vac for 220Vac, 199Vac-254Vac for 230Vac, 210Vac-264Vac for 240Vac, 90-110Vac for 100Vac, 99-121Vac for 110Vac, 108-132Vac for 120Vac</p> <p><a href="https://www.freedasz.co.za/x-31598-z">https://www.freedasz.co.za/x-31598-z</a></p> <p>Home Inverters from R2 480 incl VAT</p>	 <p><a href="https://www.freedasz.co.za/x-31598-z">https://www.freedasz.co.za/x-31598-z</a></p> <p>Home Inverters from R2 480 incl VAT</p>	 <p><a href="https://www.freedasz.co.za/x-31598-z">https://www.freedasz.co.za/x-31598-z</a></p> <p>Home Inverters from R2 480 incl VAT</p>	 <p><a href="https://www.freedasz.co.za/x-31598-z">https://www.freedasz.co.za/x-31598-z</a></p> <p>Home Inverters from R2 480 incl VAT</p>	 <p><a href="https://www.freedasz.co.za/x-31598-z">https://www.freedasz.co.za/x-31598-z</a></p> <p>Home Inverters from R2 480 incl VAT</p>	 <p><a href="https://www.freedasz.co.za/x-31598-z">https://www.freedasz.co.za/x-31598-z</a></p> <p>Home Inverters from R2 480 incl VAT</p>	 <p><a href="https://www.freedasz.co.za/x-31598-z">https://www.freedasz.co.za/x-31598-z</a></p> <p>Home Inverters from R2 480 incl VAT</p>	 <p><a href="https://www.freedasz.co.za/x-31598-z">https://www.freedasz.co.za/x-31598-z</a></p> <p>Home Inverters from R2 480 incl VAT</p>	 <p><a href="https://www.freedasz.co.za/x-31598-z">https://www.freedasz.co.za/x-31598-z</a></p> <p>Home Inverters from R2 480 incl VAT</p>	 <p><a href="https://www.freedasz.co.za/x-31598-z">https://www.freedasz.co.za/x-31598-z</a></p> <p>Home Inverters from R2 480 incl VAT</p>
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Nominal output frequency: 50Hz/60Hz  $\pm$ 0.3Hz (Auto-sense & settable)

Output waveform: Pure sine wave

Output power: 600W; 1000W; 1600W; 3500W

Efficiency: Max 80%

ECO mode:(