

JRE SINE WAVE

The iGen4500AS provides you with all the benefits of a well-equipped Westinghouse inverter generator including lightweight portability, fuel efficiency and quiet running all in a compact package. It also offers the unique capability of integrating with off-grid solar power systems, mains backup standby power supplies and other applications that require connection to a generator with intelligent 2-wire automatic remote start, run and stop control functionality.

# **iGen4500**AS Inverter Generator

3700 4500
Running Watts
Starting Watts

# **Features and Benefits**

## **Powerful**

High starting and running power outputs to run more of your electrical devices.

## 2-Wire Auto Start

Remote start, run and stop control with intelligent generator systems management.

#### **Portable**

Ergonomic lifting handles and Never-Flat wheels allow you to safely move it about with ease.

## **Super Ouiet**

Low dB operating noise level that won't disturb you or your neighbours.

# **Long Running**

Up to 17.8 hours @ 1/4 load by its fuel-efficient engine and extended range 13.5 L fuel tank.

# **Easy To Use**

Yellow-coloured touch points guide you to the controls required for normal operation.

# **Mains Quality Electricity**

Digital inverter technology safely powers all yoursensitive electronic equipment.

# **Clean Air Technology**

4-stroke OHV petrol engine with Australian and US EPA compliant emission controls.

# **Plug and Play**

Everything you need is in the box. No assembly required. Just add petrol.

# **Warranty Protection**

2-year domestic use warranty to safeguard your investment (conditions apply).



# **Control Panel Functions**



# **Specifications**

# **iGen4500**AS Inverter Generator

ENGINE		240 VOLT AC ELECTRICAL	
Туре	1-Cylinder, 4-Stroke, Overhead Valve, Air Cooled	Voltage (V)	240
Displacement (cc)	224	Frequency (Hz)	50
Maximum Speed (rpm)	3,600	Number of Phases	1
Oil Capacity (mL) & Viscosity	600 / SAE 10W-30	Continuous Running Power (W) *	3,700
Low Oil Shutdown & Indicator	Yes	Maximum Starting Power (W)	4,500
Spark Plug	Torch E6RTC	Continuous Running Current (A)	15.4
Fuel	Unleaded Petrol # (91, 95 or 98 RON)	Voltage & Waveform Control	Digital Inverter, Pure Sine Wave Output
Fuel Tank Capacity (L)	13.5	Total Harmonic Distortion (THD)	< 2.5%
Fuel Shutoff Valve	Yes, Independent	Receptacles	2 x 15 A, IP44
Auto Speed Eco Throttle	Yes	Overload Protection & Indicator	Yes
Starting Method	Local / Remote Electric & Recoil	Overload Indicator	Push Button
2-Wire Auto Start / Run / Stop	Yes	Alternator	Brushless, Permanent Magnet
Battery	12 V, Maintenance Free	Output Ready Indicator	Yes
Run Time @ 1/4 / Full Load	17.8 / 5.7 hours	Data Center Display	Output Power & Voltage, Fuel Level, Fuel & Cumulative Run Times
Noise Level @ 1/4 / Full Load	53 / 66 dB(A) @ 7 m	12 VOLT DC ELECTRICAL	
DIMENSIONS, WEIGHTS & PRODUCT CODES		Voltage (V)	12
Generator L × W × H (mm)	650 x 480 x 520	Maximum Current (A)	8
Generator Weight - Dry / Wet (kg)	49.5 / 60	Maximum Power (W)	100
Packed L × W × H (mm) / Wt (kg)	745 x 540 x 615 / 55	Receptacle	8 A, IP44
Product Code	WP iGen4500AS	* Rated output at 1.0 power factor. # Ethanol blends such as E10 are not recommended.	
GTIN Barcode	9347923001761		





