



# Westinghouse

INNOVATION YOU CAN BE SURE OF

## iGen4500AS Digital Inverter Generator

The iGen4500AS provides you with all the benefits of a Westinghouse iGen digital inverter generator such as lightweight portability, fuel efficiency and quiet running. Plus, the unique ability to integrate with off-grid solar power systems, home standby and other applications that need an intelligent 2-wire automatic remote start, run and stop control system.

### Features and Benefits

#### Powerful

4,500 Watts maximum output is the highest in its class 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.

#### Quiet Operation

Ultra-silent running from only 51 dB(A) that won't disturb you or your neighbours.

#### Long Running

Up to 24 hours achieved 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 your sensitive 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).

**3700/4500**  
RUNNING WATTS      STARTING WATTS



### Control Panel Functions

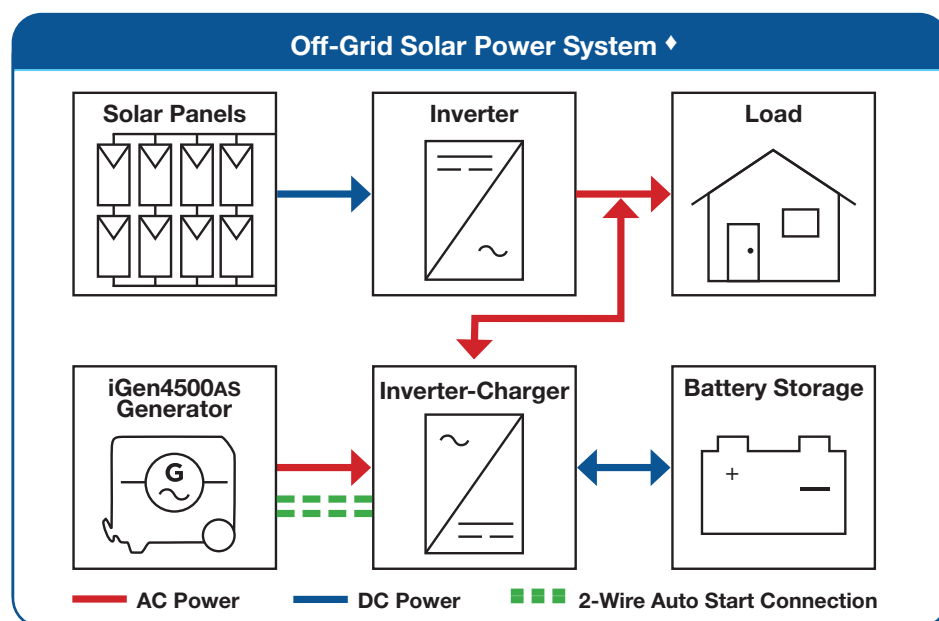


**Power - when you need it - where you need it**

# Specifications

## iGen4500AS

ENGINE		240 VOLT AC ELECTRICAL	
Type	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)	600	Continuous Running Power (W) *	3,700
Low Oil Shutdown	Yes	Maximum Starting Power (W)	4,500
Spark Plug	Torch F7RTC	Continuous Running Current (A)	15.4
Fuel	Unleaded Petrol	Voltage & Waveform Control	Digital Inverter, Pure Sine Wave Output
Fuel Tank Capacity (L)	13.5	Total Harmonic Distortion (THD)	< 2.5%
Fuel Gauge	Yes #	Receptacles	2 × 15 A, IP44
Auto-Speed Eco Throttle	Yes	Overload Protection	Electronic
Starting Method	Electric & Recoil	Alternator	Brushless, Permanent Magnet
2-Wire Remote Control	Yes	Output Power Meter	Digital, Multi-Function #
Battery	12 V, Maintenance Free	12 VOLT DC ELECTRICAL	
Hour Meter	Yes #	Voltage (V)	12
Run Time @ 700 / 2,800 W	19 / 7.5 hours	Maximum Current (A)	8
Noise Level @ 700 / 2,800 W	52 / 62 dB(A) @ 7m	Maximum Power (W)	100
DIMENSIONS & WEIGHT		Receptacle	8 A, IP44
L × W × H (mm)	650 × 480 × 520	* Rated output at 1.0 power factor. # Data Center display.	
Weight - Dry / Wet (kg)	49.5 / 60		



♦ Depending upon system configuration, the generator can automatically provide backup to recharge the storage battery and / or feed-in power to supply the load.

