iGen Digital Inverter Generators

Power - when you need it - where you need it



Westinghouse iGen digital inverter generators offer you the ultimate in portable power convenience. Lightweight, fuel efficient and quiet, their mains-quality electrical output can safely power all your sensitive electronic equipment.

Westinghouse inverter generators are an essential part of your gear for caravanning and camping, and they're also great for home as a backup power supply.

Digital Inverter Generator Technology

The pure sine wave power output from Westinghouse iGen digital inverter generators is produced in an innovative three-step computer-controlled process. This is a great improvement on conventional generators that use the raw power output from a hardwired alternator.

Westinghouse inverter generators operate more efficiently and quietly by varying their engine speed to meet the electrical power demand. In contrast, conventional generators must run their engines constantly at full speed.

Westinghouse Digital Inverter Power Generation + V Alternator Produces Raw Multi-Phase AC Power at Varying Frequency Rectifier Converts AC Power to DC Power Clean and Stable AC Power

Multitude of Uses

Westinghouse iGen digital inverter generators can individually power almost anything you would normally plug into a standard 240 Volt socket including electrical appliances, electronic equipment, power tools and lights.

For more help selecting the best generator, check out the consumer guides available for download at westinghouseoutdoorpower.com.au

Warranty Protection

To ensure the lasting quality of your ownership experience, Westinghouse iGen digital inverter generators are covered by a two-year domestic use warranty (conditions apply).

You can also depend on the support provided by our Australia-wide dealer network for product selection advice, maintenance and repair services, and genuine spare parts.

Buy with Confidence

When you see the Westinghouse logo, you know you're getting a product packed with features that makes your life easier, while still being simple to use. A product that has all the latest thinking and will provide years of value.

Innovation you can be sure of.

From a company that always puts you first.

You can be sure...if it's Westinghouse





Features and Benefits

Westinghouse iGen digital inverter generators are packed with a unique combination of high-quality features and benefits that offer you superior value.

Each attribute has been carefully selected and refined to maximise its contribution to the overall performance, reliability and safety of the generator. The innovation you expect from Westinghouse is clearly evident in this impressive range of digital inverter generators that have set new benchmarks for the industry.

With a choice of five models, there's sure to be an iGen unit that will perfectly meet your individual needs for a compact, quiet and clean portable power supply.



Powerful

With their highest-in-class maximum power outputs, Westinghouse iGen digital inverter generators let you operate more of your electrical devices.



Long Running

Long-range fuel tanks coupled with high-efficiency engines and ECO throttle control deliver up to 24 hours of run time depending on the iGen model.



Ezi-Pull Manual Start

The iGen series offers you easy manual starting first time, every time no matter whether the engine is hot or cold. Simply follow the instructions.



Easy to Use

Westinghouse generators are designed for easy and safe use with yellow coloured touch points that guide you to the controls required for normal operation.



One Touch Electric Start

No need to look for a key or reach for the recoil starter, your iGen4500s can be running in seconds by one touch on its start button or remote control.



Mains Quality Electricity

Digital inverter technology delivers pure sine wave power that's safe for all your electronic equipment such as TVs, computers, tablets and mobile phones.



Compact and Lightweight

Easily carried by one person, the iGen1200, 2200, 2500 & 2600 models have an ergonomically designed handle moulded into the generator's casing.



Clean Air Technology

The iGen series is exclusively powered by Westinghouse 4-stroke OHV petrol engines incorporating the latest US EPA and Australian emission controls.



Portable

The iGen4500s is equipped with fixed and extendable handles and also Never-Flat wheels so you can move it about safely with minimal effort.



Safety Protection

Built-in automatic safeguards reliably protect your generator against potential damage caused by low engine oil level or electrical system overload.



Quiet

Advanced design of the engine and outer casing enables all iGen models to run ultra-silently from only 51 dB(A), which is barely audible.



User Friendly

All of the engine and electrical controls as well as the electrical outlets are clearly labelled and intuitively positioned.



Fuel Efficient

ECO throttle control minimises fuel consumption by automatically adjusting engine speed to match the electrical power demand.



Plug and Play

Everything you need to get started is conveniently provided in the box with your new generator. No assembly required. Just add petrol and enjoy!

iGen**1200**

1000/1200
RUNNING WATTS
STARTING WATTS

The iGen1200 is the lightest and most compact model in the iGen range, yet it delivers a class-leading maximum power output of 1,200 Watts.

It's an ideal portable power supply for your next camping getaway and also for use as a reliable home backup to keep necessities like the fridge running and your mobile devices charged.

The iGen1200 has all the essential connectivity, safety and operating features that you really need.







1800/2200

2200/2500

RUNNING WATTS

STARTING WATTS

The iGen2200 and iGen2500 offer you two appealing choices in the most popular 2 kVA generator size category.

They're powerful enough to run a wide range of electrical devices whilst still being light enough to be easily carried by one person.

Choose between the easier affordability of the iGen2200 or the superior power output of the iGen2500 with its larger engine.







iGen**2600**

The iGen2600 has the highest starting power output in its class to more easily run multiple electrical devices including your RV's air conditioner.

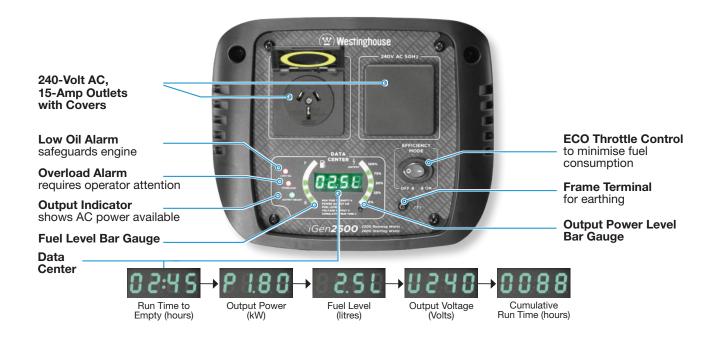
It's long-range fuel tank provides ample run time without stopping for more petrol. Dual 240 Volt outlet sockets also provide greater convenience to you with less need for external powerboards.

The iGen2600 is comfortably portable at only 22.5 kg weight and operates with ultra-low noise emission that won't disturb your environment.



2200/2600
RUNNING WATTS
STARTING WATTS





3700/4500

The iGen4500s is the ultimate in portable power for your RV or home backup use.

It offers a class-leading maximum power output of 4,500 Watts that's accessible via one touch on the electric start button or wireless remote control. And it's easily portable thanks to the ergonomic lifting handles and Never-Flat wheels.

The iGen4500s is also a better value, more reliable and safer alternative to operating a pair of smaller generators in parallel.







Specifications

| PARAMETER | iGen1200 | iGen2200 | iGen2500 | iGen2600 | iGen4500s |
|-------------------------------------|--|--------------------|--------------------|---------------------|---------------------|
| ENGINE | | | | | |
| Туре | 1-Cylinder, 4-Stroke, Overhead Valve, Air Cooled | | | | |
| Displacement (cc) | 54 | 79 | 98 | 98 | 224 |
| Low Oil Shutdown | Yes | Yes | Yes | Yes | Yes |
| Fuel | Regular Unleaded 91 Petrol | | | | |
| Fuel Tank Capacity (Litres) | 2.8 | 4.3 | 4.3 | 5.0 | 13.5 |
| Fuel Level Gauge | No | No | No | Yes # | Yes# |
| Run Time (hours @ Watts) | 9@225 4.5@900 | 10@450 5@1,800 | 9@450 4.5@1,800 | 11@450 5.5@1,800 | 19@700 7.5@2,800 |
| Noise Level 7m (dB(A) @ Watts) | 52@225 58@900 | 52@400 61@1,600 | 52@400 61@1,600 | 52@400 61@1,600 | 52@700 62@2,800 |
| Starting Method | Recoil | Recoil | Recoil | Recoil | Electric & Recoil |
| Wireless Remote Control | N/A | N/A | N/A | N/A | Yes |
| Battery | N/A | N/A | N/A | N/A | 12 V, 7 Ah |
| 240 VOLT AC ELECTRICAL | | | | | |
| Continuous Running Power (Watts) * | 1,000 | 1,800 | 2,200 | 2,200 | 3,700 |
| Maximum Starting Power (Watts) | 1,200 | 2,200 | 2,500 | 2,600 | 4,500 |
| Continuous Running Current (Amps) | 4.2 | 7.5 | 9.2 | 9.2 | 15.4 |
| Alternator | Brushless, Permanent Magnet | | | | |
| Voltage & Waveform Control | Digital Inverter, Pure Sine Wave Output | | | | |
| Socket Outlets | 1 × 15 A, IP44 | 1 × 15 A, IP44 | 1 × 15 A, IP44 | 2 × 15 A, IP44 | 2 × 15 A, IP44 |
| Overload Protection | Electronic Module Device | | | | |
| 12 VOLT DC ACCESSORY SOCKET OUTLET | | | | | |
| Max. Current (Amps) / Power (Watts) | 5 / 60 | N/A | N/A | N/A | 8 / 100 |
| 5 VOLT DC USB-A SOCKET OUTLET | | | | | |
| Max. Current (Amps) / Power (Watts) | 2.1 / 10 | 2.1 / 10 | 2.1 / 10 | N/A | 2.1 / 10 |
| DIMENSIONS AND WEIGHTS | | | | | |
| Length × Width × Height (mm) | 463 × 262 × 395 | 500 × 285 × 450 | 500 × 285 × 450 | 550 × 310 × 480 | 650 × 480 × 520 |
| Weight - Dry / Wet (kg) | 15 / 17 | 21 / 24.5 | 21.5 / 25 | 22.5 / 26.5 | 49.5 / 60 |

^{*} Rated output at 1.0 power factor. # Data Center display.



Authorised Westinghouse Dealer