

GivEnergy

Trent Collection

Australia



Empower Your Energy, Your Way

The Trent Collection is purpose-built for the evolving Australian energy market, where flexibility, resilience, and cost-efficiency are paramount. Designed for both home users and small businesses, Trent bundles combine high-performance single-phase hybrid inverters and modular battery storage to deliver energy independence, bill savings, and peace of mind—no matter your energy source.



Trent
Max

Trent
Pro

Bundle	Inverter Output	Off-Grid Capability	Battery Storage	Ideal For
Trent Max	5kW AC	15A	9.5kWh	Homes & businesses with moderate loads
Trent Pro	15kW AC	15A	19.0kWh (2 × 9.5kWh)	High-demand homes & SMEs



Key Features

Hybrid Inverter Series

- **Trent Hybrid Max:** 5kW nominal AC power with 15A max output current and 9.5kWh of storage capacity.
- **Trent Hybrid Pro:** 5kW nominal AC power with 15A max output current and 19.0kWh of storage capacity.

Universal Charging Compatibility

- Works with grid, solar, wind, and hydro-future-proof your investment with maximum charging flexibility.
- AC and DC coupled: Seamlessly integrate with new or existing solar systems.

Smart Energy Management

- Smart grid integration enables charging during off-peak hours to reduce costs.
- Real-time energy management via the GivEnergy App or Web Portal.
- Remote diagnostics and firmware updates for seamless operation.

Reliable Backup Power

- Automatic switchover during outages: Keep lights, refrigeration, and essential devices running with no interruption.
- High output current (15A): Supports modern appliances and business equipment effortlessly.

Scalable, Modular Storage

- Expandable battery design: Add more storage as your needs grow-no need for expensive rewiring.
- Available in 9.5kWh and 19.0kWh capacities to suit a wide range of energy demands.

Durable, Australian-Ready Design

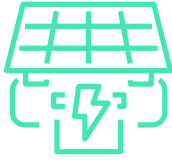
- IP65-rated enclosure: Install indoors or outdoors, built to withstand Australia’s harsh climate.
- Wide operating temperature range: Reliable performance from the outback to the coast.

Energy Backup Performance

Model	LED Lights	Refrigerator	Washer Cycles
Max	33 hours	63 hours	6 cycles
Pro	66 hours	126 hours	12 cycles

Usage estimates serve as a guide and are based on typical appliance consumption. Actual performance may vary depending on specific appliance models, usage habits, and environmental conditions.

Why Choose the Trent Collection?



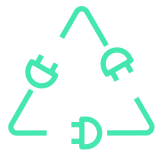
Versatile Charging

Compatible with grid, solar, wind, and hydro energy sources for maximum flexibility.



Scalable Storage Solutions

Modular battery design supports future expansion to meet growing energy needs.



Reliable Backup Power

Seamless switchover during outages ensures uninterrupted operation of essential appliances.



High Efficiency

Advanced inverter technology maximizes energy utilization from all input sources.



Durable Design

IP65-rated enclosures for indoor/outdoor installations with wide operating temperature ranges.



Bill Reduction

Store low-cost energy and use it when rates are high—save up to 85% on bills.

Technical Specifications

Feature	Specification
Nominal Output Power	Up to 5kW
Max Output Current	Up to 15A
PV Input Voltage Range	Up to 600V
Battery Capacity	Up to 19.0kWh
Depth of Discharge (DOD)	100%
Protection Class	IP65

“As an installer, I appreciate the modular design and ease of setup that the GivEnergy systems offer. My clients love the reliability and scalability.”

— Mark T., Installer

Ideal Applications

- Homes seeking flexible, future-ready energy storage.
- Properties needing reliable backup power for critical loads.
- Small businesses and SMEs with variable or growing energy needs.
- Customers looking to expand their system without major upgrades.

What is in the box

- Hybrid Inverter
- Battery Module
- Mounting Bracket Fixings
- Bonding Kit
- Wall Mounting Bracket
- User Manual
- Expansion bolts
- Ground screw
- Security screw

Trent Collection-Versatile, Reliable, and Ready for Australia's Energy Future.

All technical data and feature claims are based on manufacturer datasheets and are compliant with Australian electrical standards.

“It’s lovely not having to worry about my electric bill anymore, and with the tariff I’m on it’s meant they’ve been paying me each month. I love my GivEnergy system, it hasn’t caused me any issues, it’s just there working each day.”

— Rachel J, Homeowner

Contact Us

For more information about the Trent Collection or to schedule an installation consultation, reach out to our team today!

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