



THE AC6000 LITHIUM-ION UPS

The AC6000 UPS by Enconnex propels in-line UPS technology forward by creating higher power usage efficiency, greater lifetime value, and smaller environmental impact. It is the first line-interactive UPS designed to both protect IT equipment from power outages and to supplement the AC grid during peak energy consumption. The AC6000 Lithium-ion UPS also contains highly efficient power electronics with a state-of-the-art lithium-ion battery pack and remote management system.





INCREASED CAPACITY AND REVENUE POTENTIAL

In the data center industry space is money. Utilizing less space on power redundancies in your server rack allows for greater revenue potential.



OPEX SAVINGS

Reduced power consumption, lighter weight, and longer battery life equals operational cost savings that impact immediate and long-term budgets.



THE SMALL ENVIRONMENTAL FOOTPRINT

Eliminating toxic lead waste and reduced energy consumption makes this technology better for the environment.



REMOTE MANAGEMENT CAPABILITIES

Manage the power consumption, pull critical performance reports, and optimize settings all for a home office.

LITHIUM-ION VS LEAD-ACID

The next evolution in UPS technology has arrived

With lithium-ion technology, the days of changing and disposing of old, heavy lead-acid batteries are over. Automotive-grade, lithium-ion delivers greater efficiency in UPS energy density and battery life while providing a much smaller footprint within the data server cabinet.



3X LONGER RUNTIME THAN LEAD-ACID BATTERIES



2-3X LONGER LIFESPAN OF BATTERIES



75% SMALLER & LIGHTER



FAST RECHARGE TIME-APPROX 1 HR



30% LONGER CYCLE LIFE



VIRTUALLY MAINTENANCE-FREE

Unlike traditional lead-acid batteries, the lithium-ion batteries that power the AC6000 UPS don't need to be replaced every 2 years. The battery life of lithium-ion can last up to 7 years, which greatly reduces the total cost of ownership of the AC6000 UPS by greatly reducing the number of battery replacements and service fees.

GREENER TECHNOLOGY

- Highly efficient Line-Interactive topology
- Powered by Lithium-Ion battery technology and does not contain harmful elements traditionally associated with UPS technology, such as lead.
- Less power consumption minimizing the overall energy use of a data center.
- lighter weight and less consumption of fossil fuels to produce and transport
- Lasts up to 3X longer than traditional lead-acid batteries creating less waste

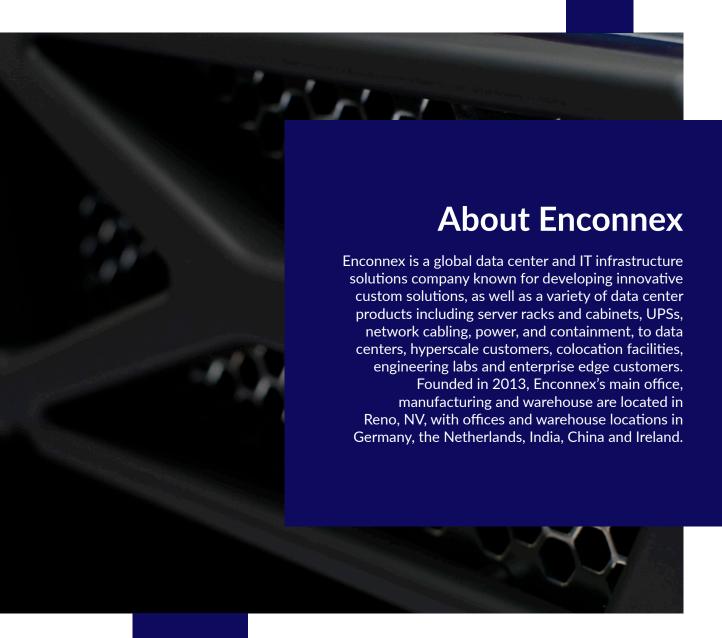
SMART COMMUNICATION

Multiple monitoring and performance management options allow you to seamlessly integrate productivity tracking with your preferred analysis tools.

- Supports Serial & SNMP
- Remote HTTP dashboard
- Supports IPv4 and IPv6
- Multifunction LCD panel
- Reports critical performance metrics

€C ENCONNEX[™]

Born to Innovate



Interested in the AC6000? Contact an Enconnex representative today!

+1 (775) 562-2138

1 +1 (833) 825-5329

www.enconnex.com