

# XTREME POWER CONVERSION P91-1.5kLi // VERTIV Liebert GXT5Li-1500LVRT2UXL COMPARISON

The Xtreme Power P91-1.5kLi is an online double-conversion UPS engineered for mission-critical reliability, offering long-life Lithium Iron Phosphate batteries and superior recharge performance. Compared to the Vertiv GXT5 Li UPS, the P91-1.5kLi delivers key advantages in longevity, thermal capability, and government compliance.



## 1.5 KVA UPS COMPARISON

Feature	Xtreme Power P91-1.5kLi	Vertiv GXT5Li-1500LVR-T2UXL	Advantage
Battery Chemistry	LiFePO <sub>4</sub> with BMS	LiFePO <sub>4</sub> with BMS	Advanced lithium technology in both.
Battery Life	Up to 15 years / 3,000–5,000 cycles	8–10 years typical	Nearly double service life.
Capacity (Watts)	1500VA / 1350W	1500VA / 1350W	Equal real power output.
High Temperature Performance	Operates up to 50 °C (122 °F), derates above 40 °C	Rated to 40 °C (104 °F)	Supports higher heat environments.
Battery Recharge Time	1.5 hours to 90%	2 hours to 90%	Faster recharge for better uptime.
Battery Runtime	8 minutes at full load	14 minutes at full load	Vertiv offers longer internal runtime.
TAA Compliant	Yes	No	Eligible for U.S. government procurement.
Warranty	6-year UPS & battery	5-year UPS & battery	Longer coverage, lower total cost of ownership.