

# XTREME POWER CONVERSION P91g-2000 // APC SMART-UPS SRT2200RMXLI COMPARISON

Both UPS systems deliver true online double-conversion protection for IT, networking, AV, and edge computing environments requiring reliable rack power protection. Both platforms utilize valve-regulated lead-acid (VRLA) batteries and provide continuous clean power with zero transfer time. However, the Xtreme Power P91g-2000 provides advantages in usable real power output, charging capability, and government compliance.



## 2200VA Rack/Tower Online UPS Comparison

Feature	Xtreme Power P91g-2000	APC Smart-UPS SRT2200RMXLI	P91g Advantage
Capacity	2000VA / 2000W (Unity PF)	2200VA / 1980W	Higher usable real power. Full 2 kW output
Topology	Online Double Conversion	Online Double Conversion	Equal topology. Continuous protection from all power anomalies
Runtime (internal, full load)	~3 minutes @ 2000W	~4 minutes @ 1980W	Comparable runtime despite higher load level
Charge Current	Programmable 1–12 A	~1.5–2 A typical	Much higher charging capability. Maintains fast recharge with extended batteries
Recharge Time	<3 hours	~3 hours typical	Faster recharge capability with extended batteries
Extended Battery	Up to 8 external battery packs	External battery packs supported	Strong runtime scalability
Output Receptacles	(8) C13 + (1) C19	(8) C13 + (2) C19	Comparable outlet flexibility
Network Management	Optional SNMP / Web card	Optional SNMP / Web card	Equal remote management capability
Compliance	CE, RoHS, TAA compliant	UL / CE approvals	TAA compliance for U.S. government projects
Warranty	3 years electronics + battery	3-year UPS / 2-year battery typical	Longer standard battery coverage