

XTREME POWER CONVERSION P91-3000 // APC Smart-UPS SRT3000XLA COMPARISON

The Xtreme Power Conversion P91-3000 and APC Smart-UPS SRT3000XLA are true online, double-conversion UPS systems for mission-critical IT and network applications. Both provide enterprise-grade power protection, but the P91-3000 stands out with higher usable output power, a shallower rack footprint, longer battery design life, stronger battery warranty, and full TAA compliance—making it well suited for space-constrained and federally regulated environments.



UPS COMPARISON

	XTREME POWER P91-3000	APC SRT3000XLA	P91 Advantage
UPS Capacity	3000VA / 2880W	3000VA / 2700W	Higher usable watt capacity supports more real-world load.
Topology	Online Double Conversion	Online Double Conversion	Equivalent enterprise-grade protection.
Form Factor	Rack / Tower Convertible (2U)	Rack / Tower Convertible (2U)	Equivalent installation flexibility.
UPS Depth	24.8"	27.0"	Shallower depth improves rack fit and rear cable clearance.
Input / Output Connections	NEMA 5-30P input cord (8) NEMA 5-15/20R outlets	NEMA 5-30P input cord (6) NEMA 5-20R outlets	Two additional outlets support more connected equipment.
Battery Life	3–5 years	2–3 years	Fewer battery replacements over system life.
Warranty	3 Years Electronics / 3 Years Batteries	3 Years Electronics / 2 Years Batteries	Longer battery coverage lowers lifecycle risk.
TAA Compliance	TAA compliant (Manufactured in Taiwan)	Not Compliant	Eligible for U.S. federal and regulated procurements.