

XTREME POWER CONVERSION **P91-1500** // APC **SMART-UPS SRT1500XLA** COMPARISON

The Xtreme Power Conversion P91-1500 and APC Smart-UPS SRT1500XLA are both true online, double-conversion UPS systems designed for mission-critical IT and network applications. While both deliver high levels of power protection, the P91-1500 differentiates itself with higher usable output, a shallower rack footprint, longer battery design life, and full TAA compliance—making it better suited for space-constrained and federally regulated environments.



1500VA 120V COMPARISON

Feature	XTREME POWER P91-1500	APC SRT1500XLA	P91 Advantage
UPS Capacity	1500VA / 1450W	1500VA / 1350W	Higher usable watt capacity supports more real-world load.
Topology	Online Double Conversion	Online Double Conversion	Equivalent enterprise-grade protection.
UPS Depth	16.1"	20.0"	Shallower design fits shallow racks and improves rear cable clearance.
Display	LCD	LCD	Equivalent local monitoring and diagnostics.
Input / Output Connections	5-15P input cord (8) NEMA 5-15R outlets	5-15P input cord (6) NEMA 5-15R outlets	Two additional outlets power more critical equipment.
Monitoring Software	Standard	Standard	Equivalent local monitoring capability.
Battery Design Life	3–5 years	2 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.