

XTREME POWER CONVERSION P91-10K // APC SMART-UPS SRT10KRMXLT COMPARISON

The Xtreme Power P91-10K and APC Smart-UPS SRT10KRMXLT are high-capacity online double-conversion UPS systems designed for enterprise servers, telecom infrastructure, and distributed IT environments. The Xtreme configuration emphasizes longer full-load runtime and rack efficiency, while the APC platform uses a larger integrated battery chassis.



UPS COMPARISON

Feature	Xtreme Power P91-10K	APC SRT10KRMXLT	Advantage
UPS Capacity	10kW	10kW	Comparable output capacity
Topology	Online Double Conversion	Online Double Conversion	Premium protection on both
Runtime (Full Load)	6 min @ 10kW	3 min 44 sec @ 10kW	Longer runtime
Battery Type	Sealed Lead-Acid (VRLA)	Sealed Lead-Acid (VRLA)	Comparable architecture
External Battery Packs	Yes	Yes	Runtime expansion supported
Input / Output Voltage	208 / 220 / 230 / 240 V	208 / 220 / 230 / 240 V	Comparable voltage support
Rack Height	5U (2U UPS + 3U battery)	6U	Smaller rack footprint
Form Factor	Rack / Tower	Rack / Tower	Flexible installation
Warranty	3 Years UPS / 3 Years Battery	3 Years UPS / 2 Years Battery	Longer battery coverage
Compliance	UL1778, cUL, FCC, CE, RoHS, TAA	UL1778, cULus, IEC 62040-2, RoHS	TAA compliance advantage