

# XTREME POWER CONVERSION P91-10K // APC SMART-UPS SRT8KRMXLT COMPARISON

The Xtreme Power P91-10K and APC Smart-UPS SRT8KRMXLT are online double-conversion UPS systems designed for high-capacity server and infrastructure environments. The Xtreme configuration emphasizes higher usable watt capacity and rack efficiency, while the APC platform focuses on runtime performance at lower load levels.



## UPS COMPARISON

| Feature                | Xtreme Power P91-10K            | APC SRT8KRMXLT                   | Advantage                     |
|------------------------|---------------------------------|----------------------------------|-------------------------------|
| UPS Capacity           | 10kW                            | 8kW                              | Higher usable output capacity |
| Topology               | Online Double Conversion        | Online Double Conversion         | Premium protection on both    |
| Runtime (8kW Load)     | 4 min @ 8kW                     | 5 min @ 8kW                      | APC 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            | 4U (2U UPS + 2U 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      |