XTREME POWER CONVERSION M90S // TOSHIBA 3000 SP COMPARISON

The Xtreme Power M90S is a modular, scalable, online double-conversion UPS system offering industry-leading reliability, efficiency, and configuration flexibility. Available in 6–48kVA capacities, M90S supports both internal and external battery runtimes.



Feature Comparison

	XTREME POWER M90S	Toshiba 3000 SP	ADVANTAGES
Capacity	Up to 48KVA / 48KW	Up to 24KVA / 24KW	Twice the capacity with Xtreme Power M90S
Chassis Options	2-slot 4-slot 6-slot, 12-slot	8-slot only	Flexible scaling with multiple chassis sizes
Line Cords & Receptacle Options	Yes	No	Easier Installation with Xtreme Power M90S
Standard Runtime	9 minutes	7 minutes	More runtime with higher energy battery pack
Extended Runtime	Internal + external battery options; 6+ hours possible	Limited internal only	Greater runtime flexibility
Efficiency	Up to 98% (ECO), 93% (Online)	Up to 98% (ECO), 91% (Online)	Higher Online Efficiency
Maintenance Bypass	Integrated standard bypass & output distribution	External bypass required	External bypass required
Rackmount	Yes (optional rack kit)	No	Fits standard 19" racks
Warranty (USA & Canada)	3YR Repair or Replace	3YR Repair or Replace	Both provide a standard 3-year warranty

