

XTREME POWER CONVERSION **M90** // GAMMATRONIC + **M50 3-Slot** COMPARISON

The M90 is a scalable modular online double conversion UPS that efficiently protects critical data and equipment from power problems. M90 products are available in capacities from 20KVA to 60KVA with internal or external battery options.



20KVA UPS COMPARISON

	XTREME POWER M90-20kVA	Gamatronic Power+ M50 3-Slot	ADVANTAGES
Capacity	20KVA/18KW	20KVA/16KW	Xtreme Power M90 has a higher output wattage rating providing 12% more useable power on the output.
Topology	Online double conversion	Online double conversion	Both the Xtreme Power M90 and the Gamatronic Power+ offer online topology, providing the highest degree of power protection.
Modularity	20KVA to 60KVA in 20KVA increments	10KVA to 30KVA in 10KVA increments	Both the Xtreme Power M90 and the Gamatronic Power+ have modular chassis construction making it easy to add modules for capacity or redundancy, without increasing footprint. M90 is scalable to 60KVA, while Gamatronic is limited to 30KVA.
Efficiency	"Up to 98% ECO Mode 94% Online Mode"	"94% Online Mode"	Xtreme Power M90 has higher efficiency with ECO Mode operation, reducing energy consumption and heat output. Gamatronic does not have ECO mode.
Internal Runtime	Up to 27 minutes @ 18KW	Up to 17 minutes @ 16KW	Xtreme Power M90 provides longer internal battery backup at a higher power rating.
Maintenance Bypass	Standard	Optional	Xtreme Power P90 has a standard internal Maintenance Bypass Switch, allowing for service of the UPS without disconnecting the loads. The Gamatronic Power+ requires an optional external MBP for this purpose.
Display	LCD	LCD	Xtreme Power M90 has an intuitive 5.7" LCD graphical interface display. Gamatronic Power + offers a 4 x 40 characters LCD with backlight.
Warranty	2 yr	1 yr	Xtreme Power M90 offers a 2 yr warranty, Gamatronic Power+ has a 1yr warranty.