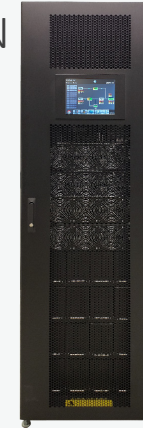


XTREME POWER CONVERSION **M90U-80** // MITSUBISHI **1100B** COMPARISON

The M90U-80 is a scalable modular online double conversion UPS that protects critical data and equipment with industry leading reliability, efficiency, and flexibility. M90 products are available in capacities from 15kW to 140kW N+1 with internal or external battery options.



80kw UPS COMPARISON

	XTREME POWER M90U-80kW	Mitsubishi 1100B	ADVANTAGES
Capacity	80kW	72kW	Xtreme Power M90U provides 12% more useable power (KW) than the Mitsubishi.
Topology	Online double conversion	Online double conversion	Both the Xtreme Power M90U-80 and the Mitsubishi provide the highest degree of power protection.
Modular Construction	15kW or 20kW Power Modules	9kW Power Modules	Both the Xtreme Power M90U-80 and Mitsubishi have modular chassis construction making it easy to add modules for capacity or redundancy, increasing capability without increasing footprint.
Integrated System	Integral Battery and Maintenance Bypass	Separate Battery and Maintenance Bypass	Xtreme Power M90U-80 includes standard internal Maintenance Bypass Switch and Modular Batteries. The Mitsubishi requires an external maintenance bypass and Battery Cabinet adding footprint and installation expense.
Battery Service	Modular Battery	Traditional Battery	Xtreme Power M90U modular battery construction are easier and quicker service or replace at the end of life.
Footprint	23.6"W x 43.3"D x 79.1"H	31.5"W x 27.0"D x 67.3"H 36"W x 14.3"D x 40"H 32"W x 27.0"D x 67.3"H	Xtreme Power compact footprint includes Battery Modules and Maintenance Bypass. Mitsubishi footprint is more than as large with separate Battery Cabinet and Maintenance Bypass.
Efficiency	Up to 98% ECO Mode 94% Online Mode	93% Online Mode	Xtreme Power M90U-80 has higher efficiency with ECO Mode and On-Line Mode operation, reducing energy consumption and heat output. Mitsubishi does not offer ECO mode.
Display	LCD	LCD	Xtreme Power M90U-80 has an intuitive 10" touch LCD graphical interface display. Mitsubishi offers small 3.4" touch LCD.
Warranty	2 years	1 year	Xtreme Power M90U-80 provides double the warranty period.