

XTREME POWER CONVERSION **M90U-80** // Riello Multi Power2 **M2U 68** COMPARISON

Both systems are modular, online double-conversion UPS platforms for large, mission-critical applications. The M90U-80 delivers higher maximum capacity, longer published internal runtime, and a standard integrated maintenance bypass—reducing footprint, installation complexity, and lifecycle cost.



80 kVA Modular UPS Comparison

Feature	Xtreme Power M90U-80	Riello Multi Power2 M2U 68	M90U-80 Advantage
Maximum Capacity	80 kW	68 kW	Higher usable capacity in a single cabinet
Available Power Sizes	15–80 kW	20–68 kW	Better load matching, less over-provisioning
Topology	Online double conversion	Online double conversion	Equivalent protection
Modularity	Power, battery, static switch	Power, battery	Integrated modular static switch
Hot-Swappable Modules	Power & battery	Power & battery	Live module replacement supported
Internal Runtime (Max)	6 min @ 80 kW	Not published	Published internal runtime data
Battery Type (Internal)	VRLA (modular)	VRLA (modular)	Advantage driven by capacity, not chemistry
Maintenance Bypass	Standard, integrated	Optional / external	Lower install cost and footprint
Cabinet Width	23.6 in	23.6 in	Equal footprint
TAA Compliance	Yes (Taiwan)	Yes (Italy)	Both compliant
Warranty	2-year parts standard; startup & labor optional	Typically, 2 years; terms per quote	Clear, published coverage