

# XTREME POWER CONVERSION **X90-2S** // VERTIV **EXM** COMPARISON

The X90-2S is a scalable module online double conversion 480V UPS that efficiently protects critical data and equipment from power problems. The X90-2S is available in capacities from 50KVA to 140KVA with internal or external battery options.



## 100kW UPS COMPARISON

	Xtreme Power X90-2S	Vertiv EXM	ADVANTAGES
Capacity	100KVA/100KW	100KVA/100KW	Both Xtreme Power X90-2S and Vertiv EXM offer unity power factor output and capacity or 100kVA/100kW
Internal Runtime	6 minutes at 100kW	Not Available	Xtreme Power X90-2S offers 6 minutes of runtime at 100kW load in a single cabinet modular/redundant/ hot swappable battery modules. Vertiv requires an additional cabinet.
Integrated System	Integral Battery and Maintenance Bypass	Separate Battery and Maintenance Bypass	Xtreme Power X90-2S includes standard internal Maintenance Bypass Switch and Modular Batteries. The Vertiv EXM requires an external maintenance bypass and Battery Cabinet adding footprint and installation expense.
Footprint	6.9 Square Feet 23.6"W x 42"D x 79"H	18.2 Square Feet 23.6"W x 39.5"D x 78.7"H 34.7"W x 39.5"D x 78.7"H 7.9"W x 39.5"D x 78.7"H	Xtreme Power compact footprint includes Battery Modules and Maintenance Bypass. Vertiv EXM footprint is almost 3X larger with separate Battery Cabinet and Maintenance Bypass.
Battery Service	Modular Battery	Traditional Battery	Xtreme Power X90-2S modular battery construction are easier and quicker service or replace at the end of life.
Display	10" touchscreen LCD	4.3" touchscreen LCD	Xtreme Power's large 10" touchscreen LCD display, with a user friendly GUI, and the ability to display information at the system or module level.
Warranty	2 years on-site with factory Start-up	1 year on-site with factory Start-up	Xtreme Power comes standard with a 2 yr parts & labor warranty and factory Start-UP. Vertiv EXM comes with a 1 yr parts and labor warranty.