

# XPRT Xtreme Performance Rack Tower Series UPS



The **Xtreme Performance Rack Tower Series (XPRT)** Uninterruptible Power Supply (UPS) is comprised of four models: 1000VA, 1500VA, 2000VA and 3000VA, providing network grade power delivered via on-line double-conversion technology. The **XPRT Series** UPS is the perfect choice for critical business servers, point of sale equipment, telephony and data networks.

- **On-Line Technology**  
Ensures compatibility with all connected equipment
- **Space Maximization**  
All units only require 2U rack space
- **5 –in– 1 Mounting Bracket**  
Flexibility in convenient placement
- **Enterprise Grade LCD**  
More monitoring & precise information from the front
- **Scalable Runtime**  
Add battery packs as runtime requirement changes
- **Xtreme Battery Management**  
Increased battery life using temperature compensation and intelligent charging
- **Multiple Communications Capability**  
USB, RS232 & SNMP
- **Emergency Power Off (EPO) Switch**  
Compliance with the highest application safety standards
- **Load Shedding Capabilities**  
Maximize “uptime” for critical loads & equipment
- **Low Noise & Less Power Consumption**  
“Smart Fan” speed control
- **3 Year Warranty**  
“Peace of mind” reliability engineered into the product



Battery Pack

UPS



*Xtreme value, Xtreme performance, Xtreme reliability*

# XPRT SPECIFICATIONS

	120V MODEL	XPRT-1000	XPRT-1500	XPRT-2000	XPRT-3000
INPUT	Voltage	120 VAC (80 - 144V at 100% load) 60-144V at 40% load			
	Capacity VA (W)	1000VA (700 W)	1500VA (1050 W)	2000VA (1400 W)	3000VA (2100 W)
	Frequency	50/60 Hz auto sensing			
	Power Factor	Greater than 0.97			
	Topology	True on-line, Double conversion, Input PF correction			
OUTPUT	Voltage	120 VAC $\pm$ 2%			
	Frequency	50/60 Hz auto sensing $\leq$ 1%			
	Controllable Load Segments	Two (2) Controllable via software			
	Wave Form	Sine wave, zero transfer time			
	Load Power Factor	0.70			
	Efficiency AC/DC/AC	Greater than 86%			
	Auto Restart	Yes			
	Start on Battery	Yes			
	Rated Current	8.3 A	12.5 A	16.6 A	25 A
	Overload Capacity	125% for 1 min, 150% for 10 sec			
	Crest Factor	3.0 at full load			
BATTERY	Battery Type	(3) 12V 7.2 AH / 36V		(6) 12V 7.2AH / 72V	
	Backup Time	6 min (100% load) $\geq$ 15 min (50% load) $\geq$ 280 min (50% load) using Battery Packs			
	Recharge Time	< 4 hours to 90%			
PHYSICAL	Dimensions	W x D x H (inches)		W x D x H (inches)	
	Unit Dimensions (2U)	16.9" x 16.7" x 3.5"		16.9" x 25.0" x 3.5"	
	Shipping Dimensions	21.5"x 21.8" x 8.1"		21.7" x 29.6"x 8.7"	
	Unit Weight	37.6 lbs	37.6 lbs	69.5 lbs	71.5 lbs
	Shipping Weight	42.5 lbs	44.2 lbs	74.4 lbs	78.5 lbs
	Line Cord	5-15P	5-15P	5-20P	L5-30P
	Receptacles	(6) NEMA 5 - 15R		(1) NEMA L5-20R + (2) NEMA 5-20R	(1) NEMA L5-30R + (2) NEMA 5-20R
	Communication Interface	RS-232 and USB standard, SNMP (optional card)			
	Included in box	UPSMON CD, horizontal brackets, 5:1 brackets, manual, 5:1 manual, 6ft USB & DB9 cable			
ENVIRONMENT	Operating Temperature	0 - 40°C (32 - 104°F)			
	Audible Noise	< 40dBA			
	Altitude	11500 ft (3500 m) above sea level			
WARRANTY	Warranty	Three years electronics / One year batteries			
APPROVALS	North America	UL cUL FCC			
INDICATORS & ALARMS	LCD Visual Display	Input/output voltage & frequency, on-line mode, back up mode, battery capacity, load level			
	Audible Alarm	Beep every 5 sec (on battery)			
	UPS Fault	Continuous beeping sound and LCD display			