

# NXRT Network Xtreme Rack Tower Series UPS



The **Network Xtreme Rack Tower Series (NXRT)** Uninterruptible Power Supply (UPS) eliminates questions about physical form with the unique ability to tower-mount, rack-mount and wall-mount. Users can feel confident that the NXRT will fit virtually anywhere in their network. The NXRT Series is comprised of four models: 1000VA, 1500VA, 2000VA and 3000VA, providing network grade power delivered via on-line

double-conversion technology. A three year electronics warranty provides “peace of mind” that reliability has been engineered into the product line. Virtually Infinite Runtime via the self-charging extended battery packs means that you can increase the runtime as much as desired. The NXRT 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
- **Enterprise Grade LCD**  
More monitoring & precise information from the front
- **Almost Infinite Scalable Runtime**  
As much as 18 hours of holdover  
Each battery pack has its own charger
- **Multi Form Factor**  
Tower / Rack-mounting or Wall-mounting saves space
- **Multiple Communications Capability**  
RS232 & SNMP
- **Emergency Power Off (EPO) Switch**  
Compliance with the highest application safety standards
- **Fast Battery Recharge**  
Typically less than 4 hours to recharge an endless supply
- **Low Noise & Less Power Consumption**  
“Smart Fan” speed control
- **Replaceable Battery Trays**  
Just slide the battery tray out and slide the new one in

## Enterprise Grade LCD



## Replaceable Extended Battery Pack Trays



NXRT-1500 UPS Rear View



Extended Battery Pack 2 Rear View



*Xtreme value, Xtreme performance, Xtreme reliability*

# NXRT SPECIFICATIONS

	120V MODEL	NXRT-1000		NXRT-1500		NXRT-2000		NXRT-3000	
INPUT	Voltage	120 VAC (80 - 138V at 100% load) 60-138V at 40% load							
	Capacity VA (W)	1000 VA (700 W)		1500 VA (1050 W)		2000 VA (1400 W)		3000 VA (2100 W)	
	Frequency	50/60 Hz auto sensing							
	Power Factor	≥ 0.97							
	Topology	True on-line, Double conversion, Input PF correction							
	Voltage	120 VAC							
OUTPUT	Frequency	50/60 Hz auto sensing							
	Wave Form	Sine wave, zero transfer time							
	Load Power Factor	0.7							
	Efficiency AC/DC/AC	≥ 90%							
	Auto Restart	Yes							
	Start on Battery	Yes							
	Rated Current	8.3 A		12.5 A		16.6 A		25 A	
	Overload Capacity	110-150% for 30 sec, ≥ 150% for 200 msec							
	Crest Factor	3:1 at full load							
	BATTERY	Battery Type (UPS)	(3) 12V 9 AH / 36V		(4) 12V 7.2 AH / 48V		(8) 12V 7.2AH / 96V		
Backup Time (minutes)		1/2 LOAD	FULL LOAD	1/2 LOAD	FULL LOAD	1/2 LOAD	FULL LOAD	1/2 LOAD	FULL LOAD
UPS		22	10	18	9	29	14	18	9
+ (1) EBP		91	41	68	32	109	52	67	32
+ (2) EBP		176	80	124	60	200	97	123	60
+ (3) EBP		271	123	184	90	298	144	184	89
+ (4) EBP		374	170	248	120	402	194	248	120
+ (5) EBP		485	220	315	152	510	247	315	152
Extended Battery Packs		EBP1		EBP2		EBP3			
Battery Type (EBP)		2 strings of (3) 12V 9 AH / 36V		2 strings of (4) 12V 7.2 AH / 48V		2 strings of (8) 12V 7.2 AH / 96V			
Recharge Time		Typically < 4 hours							
PHYSICAL		Dimensions	W x D x H (inches)				W x D x H (inches)		
	Unit Dimensions	17.3" x 17.7" x 3.4"		17.3" x 25.6" x 3.4"		17.3" x 21.7" x 5.2"			
	Shipping Dimensions	22.3" x 23.5" x 9.2"		22.3" x 31.4" x 9.2"		22.3" x 27.4" x 11.0"			
	Unit Weight	39.7 lbs		57.3 lbs		79.4 lbs		81.6 lbs	
	Shipping Weight	50.7 lbs		68.4 lbs		91.5 lbs		93.7 lbs	
	Line Cord (6 ft.)	5-15P		5-15P		5-20P		L5-30P	
	Receptacles	(6) NEMA 5 - 15R				(1) NEMA L5-20R + (4) NEMA 5-20R		(1) NEMA L5-30R + (4) NEMA 5-20R	
	Communication Interface	RS-232 or SNMP (optional card)							
	Included in box	UPSILON CD, horizontal brackets, 5:1 brackets, manual, 6ft DB9 cable							
	ENVIRONMENT	Operating Temperature	0 - 40°C (32 - 104°F)						
Audible Noise		< 50dba at one meter							
Altitude		11,500 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 4 sec (on battery)							
	UPS Fault	Continuous beeping sound and LCD display							