

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



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			
OUTPUT	Voltage	120 VAC			
	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		7-11 min (internal batteries) to 18 hours using External Battery Packs (EBP)			
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	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		6000 ft (1830 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			



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