

XTREME POWER CONVERSION NXRT

Online UPS // 120VAC

For more information, visit www.xpcc.com/nxrt



Online UPS protection for critical business servers, telephony, and equipment requiring long battery runtimes

The NXRT delivers online, double conversion technology in a multi form factor which allows the UPS to fit into any network application. Extended runtimes of up to 18 hours via the extended battery packs means that you can increase the runtime as much as desired. This UPS is the perfect choice for critical business servers, point of sale equipment, telephony, and data networks.

Long Runtime Solutions for Uninterruptible Power Systems

Read the whitepaper at www.xpcc.com/whitepaper

PRODUCT SNAPSHOT

- › Available models: 1000VA, 1500VA, 2000VA, 3000VA
- › Virtually infinite scalable runtime
- › Rack, tower, or wall mount
- › 3 years electronics, 3 years battery warranty

FEATURES

Infinitely scalable runtime—up to 18 hours of battery runtime; each battery pack includes its own charger

Multi form factor—the NXRT can be tower, rack, or wall mounted to save space

Multiple communications capability—RS-232 and Web/SNMP

Emergency power off switch—the NXRT complies with the highest application safety standards

Fast battery recharge—typically less than 4 hours to recharge an endless supply

Maintenance bypass—an optional XBDM bypass module enables the NXRT to be replaced or serviced without interruption of power to critical loads; Learn more at www.xpcc.com/xbdm

Hot swappable battery—provide power to the load during battery replacement

\$50,000 load protection policy—protection against damaged connected equipment

XTREME
Power Conversion®

XTREME VALUE, XTREME PERFORMANCE, XTREME RELIABILITY

MODEL SELECTION GUIDE

For more information, visit www.xpcc.com/nxrt

MODEL NUMBER		NXRT-1000	NXRT-1500	NXRT-2000	NXRT-3000	
INPUT	Capacity VA (W)	1000VA (700W)	1500VA (1050W)	2000VA (1400W)	3000VA (2100W)	
	Voltage	120VAC (80–138VAC at 100% load; 60–138VAC at 40% load)				
	Frequency	50/60Hz auto-sensing				
OUTPUT	Waveform	Pure sine wave, zero transfer time				
	Frequency	50/60Hz auto-sensing				
	Efficiency AC/DC/AC	≥ 90%				
	Auto restart/start on battery	Yes				
	Overload capacity	110–150% for 30 sec, ≥ 150% for 200msec				
	Crest factor	3:1 at full load				
BATTERY	Battery type (UPS)	(3) 12V 9AH/36V	(4) 12V 7.2AH/48V	(8) 12V 7.2AH/96V		
	Extended battery packs (EBP)	EBP1	EBP2	EBP3		
	Battery type (EBP)	2 strings of (3) 12V 9AH/36V	2 strings of (4) 12V 7.2AH/48V	2 strings of (8) 12V 7.2AH/96V		
	Recharge	Typically < 4 hours				
PHYSICAL	UPS dimensions (W x D x H)	17.3 x 17.7 x 3.4 in	17.3 x 25.6 x 3.4 in	17.3 x 21.7 x 5.2 in		
	UPS weight	39.7lbs	57.3lbs	79.4lbs	81.6lbs	
	EBP dimensions (W x D x H)	17.3" x 17.7" x 3.4"	17.3" x 25.6" x 3.4"	17.3" x 21.7" x 5.2"		
	EBP weight	58.4 lbs	75.0 lbs	113.6 lbs		
	Line cord	6 ft, 5–15P	6 ft, 5–15P	6 ft, 5–20P	6 ft, L5–30P	
	Receptacles	(6) NEMA 5–15R		(1) NEMA L5–20R + (4) NEMA 5–20R	(1) NEMA L5–30R + (4) NEMA 5–20R	
ENVIRONMENT	Operating temperature	32–104°F (0–40°C)				
	Audible noise	< 40dBA				
	Altitude	11,500ft above sea level				
INDICATORS & ALARMS	LCD display	Input/output voltage & frequency, online mode, backup mode, battery capacity, load level				
	Audible alarm	Beep every 4 sec (on battery)				
	UPS fault	Continuous beeping sound and LCD display				
APPROVALS (NORTH AMERICA)	UL, cUL, FCC					
WARRANTY	3 years electronics, 3 years battery					
COMMUNICATIONS INTERFACE	RS-232, intelligent slot for optional cards (Web/SNMP, AS400)					
INCLUDED IN BOX	UPSILON CD, horizontal brackets, 5:1 brackets, user manual, 6ft DB9 cable					
AVAILABLE OPTIONS	5 year extended warranty, bypass distribution (XBDM), power distribution (XPDU)					

BATTERY RUNTIMES *(Runtimes are shown in minutes and will vary based on battery age and site conditions.)*

	UPS	+ (1) EBP	+ (2) EBP	+ (3) EBP	+ (4) EBP	+ (5) EBP	+ (6) EBP	+ (7) EBP	+ (8) EBP	+ (9) EBP	+ (10) EBP	+ (11) EBP	+ (12) EBP
Backup time	Half/full	Half/full	Half/full										
NXRT-1000	22/10	91/42	176/80	271/123	375/171	485/221	602/274	724/329	850/387	981/446	1116/508	1254/571	1396/635
NXRT-1500	18/9	67/33	124/60	184/89	248/120	315/152	384/186	456/220	529/255	603/292	679/328	757/366	836/404
NXRT-2000	30/14	109/53	200/97	298/144	402/194	510/247	622/301	737/356	856/414	977/472	1100/532	1225/592	1353/654
NXRT-3000	18/9	67/33	124/60	184/89	248/120	315/152	384/186	456/220	529/255	603/292	679/328	757/366	836/404

Use the UPS Selector at www.xpcc.com/selector to calculate runtimes up to 18 hours



XTREME VALUE, XTREME PERFORMANCE, XTREME RELIABILITY

Xtreme Power Conversion designs, produces and delivers power quality and data center solutions while providing the best cost-to-performance ratio in the industry.

XPC USA / Denver, CO / sales@xpcc.com

XPC EMEA / London, UK / emea@xpcc.com

www.xpcc.com

©2013 Xtreme Power Conversion Corporation. All Rights Reserved. NXRT.01U (Rev 1/11/13)



NXRT-1000 rear view