

XTREME POWER CONVERSION NXRT

Online UPS // 120VAC

NXRT models are discontinued. Stock is available, but in limited quantities.

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



Online UPS protection for critical business servers, telephony, and applications 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 using Extended Battery Packs (EBP) and Charger Battery Packs (CBP) with additional battery recharge capability. This UPS is the perfect choice for critical business servers, point of sale equipment, telephony, and data networks.

PRODUCT SNAPSHOT

- › Available models: 1000VA, 1500VA, 2000VA, 3000VA
- › Virtually infinite scalable runtime
- › Rack, tower, or wall mount
- › UL, cUL, FCC
- › 1 year electronics, 1 year battery warranty (USA and Canada)

FEATURES

Scalable runtime—up to 18 hours of battery runtime

Multiple communications capability—RS-232 and optional Web/SNMP, Relay/dry contact cards

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

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

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

MODEL SELECTION GUIDE

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

MODEL NUMBER		NXRT-1000	NXRT-1500	NXRT-2000	NXRT-3000	
CAPACITY	Power rating	1000VA (700W)	1500VA (1050W)	2000VA (1400W)	3000VA (2100W)	
INPUT	Voltage range	55–138VAC*				
	Frequency	50/60Hz auto-sensing				
OUTPUT	Voltage	120VAC				
	Waveform	Pure sine wave, zero transfer time				
	Frequency	50/60Hz auto-sensing				
	Efficiency	≥ 90%				
	Auto restart/start on battery	Yes				
	Overload capacity	110–150% for 30 sec; ≥ 150% for 200 ms				
BATTERY	Battery quantity/type	(3) 12V 9AH/36V	(4) 12V 7.2AH/48V	(8) 12V 7.2AH/96V		
	Recharge	Typically < 4 hours to 90% capacity				
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	39.7 lbs	57.3 lbs	79.4 lbs	81.6 lbs	
	Line cord	6 ft, C13 to 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 5–15/20R	(1) NEMA L5–30R + (4) NEMA 5–15/20R	
OPTIONAL BATTERY PACKS	Model number	EBP1 / CBP1	EBP2 / CBP2	EBP3 / CBP3		
	Battery quantity/type	2 x (3) 12V 9AH/36V	2 x (4) 12V 7.2AH/48V	2 x (8) 12V 7.2AH/96V		
	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		
	Weight	58.4 lbs	75.0 lbs	113.6 lbs		
	Charger	CBP models contain a 2A DC charger and include a 5–15P input cord				
ENVIRONMENT	Operating temperature	32–104°F (0–40°C)				
	Audible noise	< 40dBA				
	Altitude	11,500 ft 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	UL, cUL, FCC					
WARRANTY	1 year electronics, 1 year battery warranty (USA and Canada)					
COMMUNICATIONS INTERFACE	RS-232, EPO, intelligent slot for optional cards (Web/SNMP, Relay/dry contact)					
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)					

*Depending on load level.

BATTERY RUNTIMES

	UPS		+ (1) EBP		+ (2) EBP		+ (2) EBP + (1) CBP		+ (3) EBP + (1) CBP		+ (4) EBP + (1) CBP		+ (4) EBP + (2) CBP		+ (5) EBP + (2) CBP		+ (6) EBP + (2) CBP	
Percentage load:	50%	100%	50%	100%	50%	100%	50%	100%	50%	100%	50%	100%	50%	100%	50%	100%	50%	100%
NXRT-1000	22	10	91	42	176	80	271	123	375	171	485	221	602	274	724	329	850	387
NXRT-1500	18	9	67	33	123	60	184	89	248	120	315	152	384	186	456	220	529	255

One Charger Battery Pack (CBP) is recommended for every two Extended Battery Packs (EBP); Runtimes are shown in minutes and will vary based on battery condition, age, cycles, and ambient temperature.

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



NXRT-1000 rear view

X-TREME
Power Conversion®

Protect your business.

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

XPC EMEA / Rotterdam, NL / emea@xpcc.com

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