

## 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
- > 3 years electronics, 3 years 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 NUMBER	NXRT-1000	NXRT-1500	NXRT-2000	NXRT-3000						
CAPACITY	Dower rating										
INPUT	Power rating Voltage range	1000VA (700W)   1500VA (1050W)   2000VA (1400W)   3000VA (2100W									
INPUT	Frequency	55–138VAC*									
OUTDUT	· · ·	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		1	rs 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		.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) NEW	IA 5-15R	(1) NEMA L5-20R	(1) NEMA L5-30R						
				+ (4) NEMA 5-15/20R	+ (4) NEMA 5-15/20R						
OPTIONAL	Model number	EBP1 / CBP1	EBP2 / CBP2	EBP3 / CBP3							
BATTERY PACKS	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	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 &	LCD display	Input/output voltage & frequency, online mode, backup mode, battery capacity, load level									
ALARMS	Audible alarm	Beep every 4 sec (on battery)									
	UPS fault	Continuous beeping sound and LCD display									
APPROVALS		UL, cUL, FCC									
WARRANTY		3 years electronics, 3 years 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 OPTION	NS	5 year extended warranty, bypass distribution (XBDM), power distribution (XPDU)									
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<sup>\*</sup>Depending on load level

## BATTERY RUNTIMES

	UPS		+ (1) EBP		+ (2) EBP		+ (2)	EBP	+ (3)	EBP	+ (4)	EBP	+ (4)	EBP	+ (5)	EBP	+ (6)	EBP
							+ (1) CBP		+ (1) CBP		+ (1) CBP		+ (2) CBP		+ (2) CBP		+ (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
NXRT-2000	30	14	109	53	200	97	298	144	402	194	510	247	622	301	737	356	856	414
NXRT-3000	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



Protect your business.

XPC USA / Denver, CO / sales@xpcc.com
XPC EMEA / Rotterdam, NL / emea@xpcc.com

Intelligent slot for optional Web/SNMP or Relay/dry contact cards RS-232 port

NXRT-1000 rear view