XTREME POWER CONVERSION **NXRT**

Online UPS // 120VAC

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

XTREME
Power Conversion®
Protect your business.

MODEL NUMBER		NXRT-1000	NXRT-1500	NXRT-2000	NXRT-3000
INPUT	Capacity	1000VA (700W)	1500VA (1050W)	2000VA (1400W)	3000VA (2100W)
	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			
	Crest factor	3:1			
BATTERY	Battery quantity/type	(3) 12V 9AH/36V	(4) 12V 7.2AH/48V	(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	39.7 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		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 OPTIONS		5 year extended warranty, bypass distribution (XBDM), power distribution (XPDU)			

*Depending on load level

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

	UPS	+ (1) EBP	+ (2) EBP	+ (3) EBP	+ (3) EBP + (1) CBP	+ (4) EBP + (1) CBP	+ (5) EBP + (1) CBP	+ (6) EBP + (1) CBP	+ (6) EBP + (2) CBP
Backup time	Half/full	Half/full	Half/full	Half/full	Half/full	Half/full	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
NXRT-1500	18/9	67/33	124/60	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	124/60	184/89	248/120	315/152	384/186	456/220	529/255

One Charger Battery Pack (CBP) is recommend for per three Extended Battery Packs (EBP).

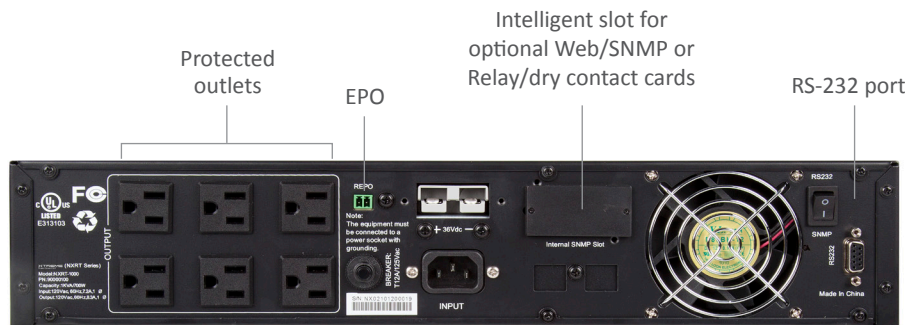Use the UPS Selector at www.xpcc.com/selector to calculate runtimes up to 18 hours

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

NXRT-1000 rear view

XTREME
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www.xpcc.com