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

The NXRT offers online, double-conversion technology with a multi form factor in one configuration which allows the UPS to fit into any network. Extended runtimes of up to 18 hours via the self-charging 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.

PRODUCT SNAPSHOT

› Available models: 1000VA, 1500VA, 2000VA, 3000VA
› Virtually infinite scalable runtime
› Rack, tower or wall mount
› Low noise and less power consumption
› 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-mounted 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

ePower NETWORK

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	Yes			
	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
	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	< 50dba at one meter			
	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) modules			

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	Half/full	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	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

Programmable load outlets

Intelligent slot for optional Web/SNMP or AS400 card

RS-232 port

NXRT-1000 rear view