

# XTREME POWER CONVERSION XPRT 1-3kVA

Online Double Conversion UPS // 120VAC

For more information, visit [www.xpcc.com/xprt1-3](http://www.xpcc.com/xprt1-3)



## A slim 2U form factor UPS that delivers clean and continuous power to IT equipment during power disturbances

The XPRT was designed to deliver maximum reliability at a lower cost of ownership. This online double conversion UPS eliminates physical form factor questions with the unique ability to tower-mount, rack-mount and wall-mount all in a 2U form factor. Users can feel confident these UPS will fit virtually anywhere into their network. Network-grade power is delivered via online double conversion technology and a three year electronics warranty provides peace-of-mind that reliability has been engineered into the product line.

### PRODUCT SNAPSHOT

- › Available models: 1000VA, 1500VA, 2000VA, 3000VA
- › Only requires 2U of rack space
- › Low noise and less power consumption
- › Mounting flexibility through five-in-one mounting bracket
- › 3 years electronics, 3 years battery warranty

### FEATURES

**Longer run times**—modular battery packs are available for extended battery runtimes

**Efficient battery management**—temperature compensation and intelligent charging ensures increased battery life

**Programmable LCD display**—monitor UPS vitals and receive precise information directly from the front panel

**Multiple communications capability**—RS232, USB and Web/SNMP

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

**Load shedding capabilities**—maximize uptime for critical loads and equipment

**ECO mode**—the XPRT boasts an efficiency of up to 98% in ECO mode

**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](http://www.xpcc.com/xbdm)

**XTREME**  
Power Conversion®

XTREME VALUE, XTREME PERFORMANCE, XTREME RELIABILITY

# MODEL SELECTION GUIDE

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	Model number	XPRT-1000	XPRT-1500	XPRT-2000	XPRT-3000
INPUT	Capacity VA (W)	1000VA (700W)	1500VA (1050W)	2000VA (1400W)	3000VA (2100W)
	Voltage	120 VAC (80 - 144V at 100% load) 60-144V at 40% load			
	Frequency	50/60Hz auto-sensing			
OUTPUT	Voltage	120VAC ± 2%			
	Waveform	Sine wave, zero transfer time			
	Frequency	50/60 Hz auto sensing ≤ 1%			
	Controllable load segments	Two controllable via software			
	Load power factor	0.7			
	Efficiency AC/DC/AC	Greater than 86%			
	Auto restart	Yes			
	Start on battery	Yes			
	Rated current	8.3A	12.5A	16.6A	25A
	Overload capacity	125% for 1 min, 150% for 10 sec			
	Crest factor	3.0 at full load			
BATTERY	Battery type	(3) 12V 7.2AH/36V		(6) 12V 7.2AH/72V	
	Battery packs	BP1 or BP2		BP3	
	EBP type	BP1 = 2x (3) 12V 7.2 AH / 36V BP2 = 4x (3) 12V 7.2 AH / 36V		2x (6) 12V 7.2 AH / 72V	
	Recharge time	< 4 hours to 90%			
PHYSICAL	UPS dimensions (W x D x H)	16.9 x 16.7 x 3.5 in		16.9 x 25.0 x 3.5 in	
	Shipping dimensions	21.5 x 21.8 x 8.1 in		21.7 x 29.6 x 8.7 in	
	UPS weight	37.6lbs	37.6lbs	69.5lbs	71.5lbs
	Shipping weight	42.5lbs	44.2lbs	74.4lbs	78.5lbs
	Line cord	7 ft, 5–15P	7 ft, 5–15P	7 ft, 5–20P	7 ft, L5–30P
	Receptacles	(6) NEMA 5–15R		(1) NEMA L5–20R + (2) NEMA 5–20R	(1) NEMA L5–30R + (2) NEMA 5–20R
ENVIRONMENT	Operating temperature	32–104°F (0–40°C)			
	Audible noise	< 45dBA			
	Altitude	11,500ft (3500m) above sea level			
INDICATORS & ALARMS	LCD display	Input/output voltage & frequency, online mode, back up mode, battery capacity, load level			
	Audible alarm	Beep every 5 sec (on battery)			
	UPS fault	Continuous beeping sound and LCD display			
APPROVALS (NORTH AMERICA)		UL, cUL, FCC			
WARRANTY		3 years electronics, 1 year battery			
COMMUNICATIONS INTERFACE		RS-232 and USB standard, SNMP (optional card)			
INCLUDED IN BOX		UPSMON CD, horizontal brackets, 5:1 brackets, manual, 5:1 manual, 6ft USB & DB9 cable			

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

	XPRT-1000		XPRT-1500		XPRT-2000		XPRT-3000	
Backup time	1/2 load	Full load	1/2 load	Full load	1/2 load	Full load	1/2 load	Full load
UPS	15	6	13	5	15	6	13	5
+ (1) BP1	80	32	40	18	N/A	N/A	N/A	N/A
+ (2) BP2	150	65	80	38	N/A	N/A	N/A	N/A
+ (1) BP2	150	65	80	38	N/A	N/A	N/A	N/A
+ (2) BP2	280	140	180	85	N/A	N/A	N/A	N/A
+ (1) BP3	N/A	N/A	N/A	N/A	80	32	40	18
+ (2) BP3	N/A	N/A	N/A	N/A	150	65	80	40



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.

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