

XTREME POWER CONVERSION XPRT 6kVA & 10kVA

Online UPS // 208/120VAC



UPS power protection with dual voltage output for critical network electronics

These true online, double conversion UPS systems provide more capacity in less space. The XPRT-6kVA (4U) and XPRT-10kVA (6U) models save space, weight, and power through a dual inverter design which provides selectable output voltages of 208/120V, 240/120V, 230/115V, or 200/100V without the need for transformers.

The XPRT-10kVA features hardwired input and output terminals and an optional output receptacle module. It includes one internal power module and two internal battery modules. The chassis contains a bypass switch which allows all modules to be removed without powering down the connected load.

PRODUCT SNAPSHOT

- › Available models: 6kVA, 10kVA
- › Integrated wrap around maintenance bypass
- › Input voltage auto sensing
- › Hardwired or cord configurations
- › N+1 parallel redundant capable
- › Tower or rack mount
- › UL, cUL, FCC
- › 3 years electronics, 3 years battery warranty (USA and Canada)

FEATURES

Highly configurable—hardwired input and output with terminal block connections or optional input cord and output receptacles

Increased capacity and redundancy—parallel up to three 10kVA systems for capacity or N+1 redundancy

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

Dual voltage output—supports mixed voltage loads and plug types

Hot swappable UPS—integrated maintenance bypass allows UPS electronics and battery to be serviced or replaced without interruption to critical load

\$50,000 load protection policy—offers protection against damaged connected equipment

XTREME
Power Conversion®

Protect your business.

MODEL SELECTION GUIDE

MODEL NUMBER		XPRT-6kVA	XPRT-10kVA
CAPACITY	Power rating	6kVA (4.2kW)	10kVA (8kW)
INPUT	Voltage	100/(173-200), 110/(190-220), 115/(198-230), 120/(208-240), 127/(220)VAC*	
	Frequency	40-70Hz	
	Power factor	> 0.97	
	Input connection	10 ft cord with L14-30P plug or hardwire	Hardwire
OUTPUT	Voltage	208/120VAC, 240/120VAC auto-sensing; 230/115VAC, 200/100VAC selectable	
	Frequency	50/60Hz auto-sensing ± 5% or frequency converter	
	Output connections	Integrated bypass/PDU with hardwire or receptacle options (options below)	
	Harmonic distortion	<3% with linear load; < 5% with non-linear load	
	Waveform	Sine wave, zero transfer time	
	Efficiency	> 92%	
	Auto restart/start on battery	Yes	
	Overload capacity	110% for 300 sec; 130% for 30 sec; 200% for 5 sec	
BATTERY	Battery quantity and size	(12) 9AH/144VDC	(24) 9AH/288VDC
	Recharge time	< 3 hours to 90%	
PHYSICAL	UPS dimensions (W x D x H)	16.9 x 22.5 x 6.9 in (4U)	16.9 x 26.0 x 10.6 in (6U)
	UPS weight	162 lbs	309 lbs
	BP dimensions (W x D x H)	16.9 x 22.5 x 3.5 in (2U)	16.9 x 26.0 x 6.8 in
	BP weight	95 lbs	200 lbs
ENVIRONMENT	Temperature	32-104°F (0-40°C)	
	Audible noise	< 55dBA	
	Altitude	11,500 ft above sea level	
APPROVALS	UL, cUL, FCC		
WARRANTY	3 years electronics, 3 years battery warranty (USA and Canada)		
COMMUNICATIONS INTERFACE	RS-232 and EBP (SNMP optional)		
AVAILABLE OPTIONS	PDUs, parallel tie/bypass panel options available		

Capacity derates in certain configurations. See user manual for more details. *Depending on load level.

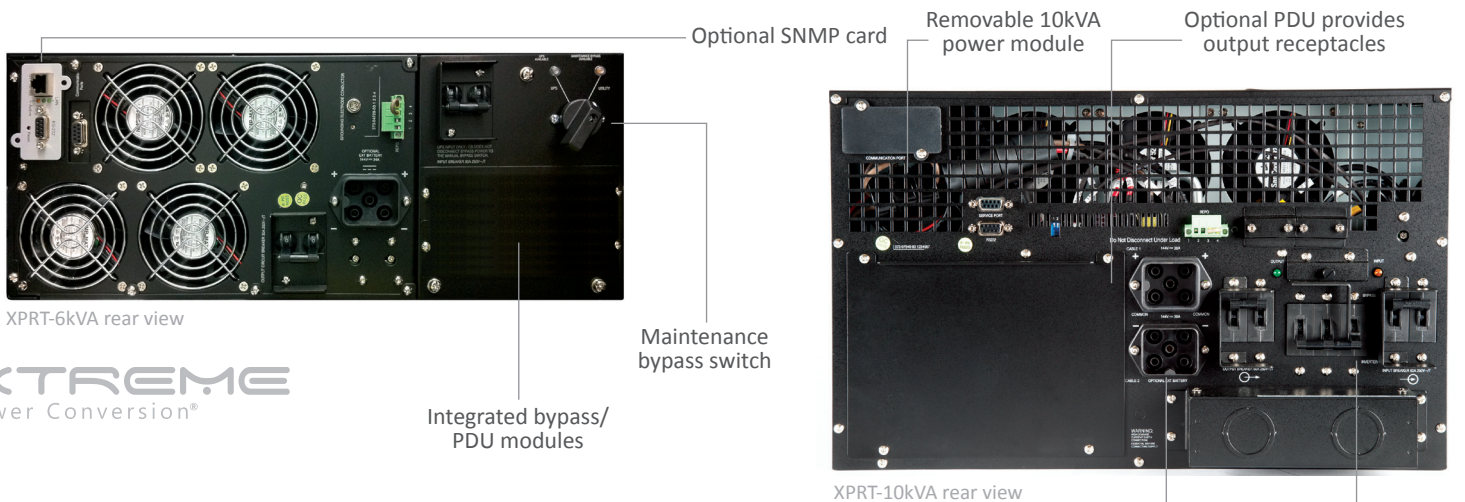
OPTIONAL INTEGRATED BYPASS/PDUs

XPRT-6kVA	XPRT-10kVA
PDU1 = Hardwired	PDU3 = (4) 5-20R + (2) L5-20R + (1) L6-30R
PDU2 = (4) 5-20R + (1) L6-30R + (1) L14-30R	PDU10 = (8) 5-20R + (2) L6-30R
PDU4* = (2) 5-20R + (2) L6-20R	PDU11 = (4) 5-20R + (4) L6-20R
PDU5* = (4) 5-20R + (2) L6-30R	PDU12 = (4) 5-20R + (4) L6-30R
PDU6* = (4) EN60320	PDU13 = (4) 5-20R + (2) L6-20R + (2) L6-30R
PDU7* = (4) L5-20R + (2) L5-30R	PDU14 = (4) L5-20R + (4) L6-20R
PDU8* = (4) L5-20R + (2) L6-30R	
PDU9* = (4) L6-20R	*Includes L14-30P input cord

BATTERY RUNTIMES

	XPRT-6kVA		XPRT-10kVA	
Percentage load:	50%	100%	50%	100%
UPS	14	5	16	5
+ (1) BP	41	14	45	15
+ (2) BP	78	26	85	29
+ (3) BP	125	42	135	45
+ (4) BP	179	60	194	65

Runtimes are shown in minutes and will vary based on battery condition, age, cycles, and ambient temperature.



X-TREME
Power Conversion*

Provided by: Mega Hertz | 800-883-8839 | info@go2mhz.com | www.go2mhz.com

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Input and output terminal blocks for hardwired connections

Maintenance bypass breaker