

XTREME POWER CONVERSION J60C

Lithium UPS // 120VAC or 230VAC

For more information, visit www.xpcc.com/j60c



15-Year Lithium Battery Life in a Space-Saving Short-Depth 1U UPS

Xtreme Power J60C provides the benefits of lithium-ion battery technology in a 8.5" depth 1U UPS. Ideal for short depth racks and provides extra space for cable management.

J60C Lithium-ion batteries last 3-4x longer than typical lead acid batteries. Up to 15 years life lowers the cost of ownership by minimizing UPS maintenance.

Remote UPS management and control with optional Web/SNMP card. LCD display adds local UPS status and metering.

J60C provides protection to: Small Edge, Retail, Banks, Healthcare and Education. J60C supports IDF/MDF closets, back office and network equipment.

For higher capacity and longer runtime Lithium-ion UPS, reference www.xpcc.com/xtreme-power-lithium-ups/

PRODUCT SNAPSHOT

- › 600VA 1U Rack Mount UPS
- › 120VAC UL and 230VAC CE models
- › 6 Minutes Full Load Runtime
- › 5 year warranty (USA and Canada)
- › Rack and wall mount brackets included
- › UL, CE, RoHS, TAA compliant

FEATURES

Short depth UPS —8.5" depth suitable for shallow racks and other space constrained applications

Long Life Battery—LiFePO4 batteries provide protection for up to 15 years or 3000-5000 cycles

Smart LCD display—vital monitoring and precise information from the front panel

Output Power Control—optional Web/SNMP card provides remote on/off control of J60C output power to reboot loads

UPS Management and Control—optional Web/SNMP card

Environmental Monitoring—optional Environmental Monitoring Device provides temperature and humidity monitoring (requires Web/SNMP)

Highest Efficiency—J60C operates at up to 98% efficiency saving utility costs and reducing heat output

MODEL SELECTION GUIDE

For more information, visit www.xpcc.com/J60C

MODEL NUMBER		J60C-600	J60Ci-600		
CAPACITY	Power rating	600VA (360W)	600VA (360W)		
INPUT	Voltage	120VAC	230VAC		
	Frequency	50/60Hz			
OUTPUT	Voltage	120VAC	230VAC		
	Waveform	Sine wave (normal), simulated sine wave (battery mode)			
	Frequency	50/60Hz			
	Power Conditioning	Noise Filtering and Surge Suppression			
	Transfer time	2-6 ms (typical)			
BATTERY	Battery type	Lithium Iron Phosphate (LiFePo4)			
	Battery quantity and size	(16) LiFePO4 18650 cells, 4400mAh			
PHYSICAL	Dimensions (W x D x H)	17.2 x 8.5 x 1.7 in (438 x 215 x 44 mm)			
	Weight	7.8 lbs (3.5kgs)			
	Line cord	Detachable 5-15P to C13	C14 inlet		
	Receptacles	(5) 5-15R (4 battery back up + 1 surge only)	(5) IEC C13 (4 battery back up + 1 surge only)		
ENVIRONMENT	Temperature	32-104°F (0-40°C)			
	Humidity	0-90%			
	Altitude	11,500 ft above sea level			
COMMUNICATIONS	Standard communications	USB Interface including cable and software			
INTERFACE	Web/SNMP card option	Optional Web/SNMP card providing UPS monitoring and receptacle On/Off control			
	Environmental monitoring device	Measures temperature and humidity (requires Web/SNMP card option)			
APPROVALS	UL-1778, cTUVus, FCC, RoHSCE, RoHS, TAA compliant (120V) CE, RoHS, TAA compliant (230V)				
WARRANTY	5 years electronics, 5 years battery warranty (USA & Canada)*				
AVAILABLE OPTIONS	Web/SNMP card, Environmental Monitoring Device				
INCLUDED IN BOX	ViewPower CD, user manual, 5-15P to C13 line cord (120VAC unit only)				

*2-year warranty for installations where the ambient temperature exceeds 40°C (104°F) and is less than 50C (122°F)

BATTERY RUNTIMES

System Load (watts)	30	40	80	120	160	200	240	280	320	360
J60C/J60Ci-600	86	64	35	23	17	14	11	9	8	6

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



UPS Network Management Card



Protect your business.

XPC USA / Denver, CO / sales@xpcc.com

www.xpcc.com