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## APC Smart-UPS XL 2200VA 120V

APC Smart-UPS XL, 2200VA/1600W, Input 120V/Output 120V, Interface Port DB-9 RS-232, Smart-Slot, Extended runtime model

Includes: CD with software, Smart UPS signalling RS-232 cable, User Manual

Part Number : **SU2200XLNET**

Estimated Resale Price\* : **\$1,075.00**

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### Additional Information

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## Technical Specifications

### Output

Output Power Capacity	1600 Watts / 2200 VA
Max Configurable Power	1600 Watts / 2200 VA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5% at full load
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal
Crest Factor	up to 5 : 1
Waveform Type	Sine wave
Output Connections	(8) NEMA 5-15R

### Input

Nominal Input Voltage	120V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA L5-30P
Cord Length	6 feet ( 1.83 meters)

### Options:

- [Batteries](#)
- [Interface Connections](#)
- [Management Devices](#)
- [Replacement Battery Cartridges](#)
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### General Features:

- Adjustable voltage sensitivity
- Adjustable voltage-transfer points
- Audible alarms
- Automatic restart of loads after UPS
- Automatic self-test
- Boost and Trim Automatic Voltage
- Cold-start capable
- Disconnected battery notification
- Generator compatible
- Hot-swappable batteries
- Intelligent battery management
- LED status indicators
- Network manageable
- Plug-and-Play external batteries
- Power conditioning
- Predictive failure notification

Input voltage range for main operations	92 - 147V
Input voltage adjustable range for mains operation	86 - 154V

## Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Replacement battery cartridge	<a href="#">CURK11</a> , <a href="#">RBC11</a>
RBC™ Quantity	1
Typical Backup Time at Half Load	34.3 minutes (800 Watts)
Typical Backup Time at Full Load	9.7 minutes (1600 Watts)
Runtime Chart	<a href="#">Smart-UPS XL</a>
Extended Run Options	<a href="#">APC Smart-UPS XL 2200VA 120V</a>

- Resettable circuit breakers
  - Safety-agency approved
  - Scalable runtime
  - Serial Connectivity
  - SmartSlot
  - Temperature-compensated battery cl
- [more details....](#)

**Topology:** Line Interactive

## Communications & Management

Interface Port(s)	DB-9 RS-232, Smart-Slot
Available SmartSlot™ Interface Quantity	1
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Optional

## Surge Protection and Filtering

Surge energy rating	480 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Physical

Maximum Height	17.00 inches (432 mm)
Maximum Width	7.70 inches (196 mm)
Maximum depth	21.50 inches (546 mm)
Net Weight	121.00 lbs. ( 55.00 kg)
Shipping Weight	140.00 lbs. ( 63.64 kg)
Shipping Height	22.00 inches (559 mm)
Shipping Width	15.00 inches (381 mm)
Shipping Depth	30.00 inches (762 mm)
Color	Beige
Units per Pallet	3.00

## Environmental

Operating Environment	0 - 40 °C (32 - 104 °F)
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Operating Relative Humidity	0 - 95%
Operating Elevation	0-10000 feet (0-3000 meters)
Storage Temperature	-15 - 45 °C (5 - 113 °F)
Storage Relative Humidity	0 - 95%
Storage Elevation	0-50000 feet (0-15000 meters)
Online Thermal Dissipation	305 BTU/hr

## Conformance

Regulatory Approvals	CSA,FCC Part 15 Class A,UL 1778
Standard Warranty	2 years repair or replace,optional on-site warranties available,optional extended warranties available
Equipment protection policy	Lifetime : \$150000

\*Estimated Resale Price - Without Tax/VAT

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