



Overview

Model Name	APC Smart-UPS X 2000VA Rack/Tower LCD 100-127V with Network Card
Includes	CD with software , Documentation CD , Installation guide , Network Management Card , Rack Mounting brackets , Rack Mounting support rails , Rack mounting hardware , Smart UPS signalling RS-232 cable , USB cable
Standard Lead Time	Usually in Stock
Product Distribution	Canada , United States

Output

Output Power Capacity	1800 Watts / 1920 VA
Max Configurable Power (Watts)	1800 Watts / 1920 VA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Output Frequency (sync to mains)	Line Interactive
Waveform Type	Sine wave
Output Connections	(1) NEMA L5-20R (Battery Backup) , (3) NEMA 5-20R (Battery Backup) , (6) NEMA 5-15R (Battery Backup)

Input

Nominal Input Voltage	120V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA 5-20P
Cord Length	8 feet (2.44 meters)
Input voltage range for main operations	70 - 153 V
Input voltage adjustable range for mains operation	75 - 154V
Maximum Input Current	0 A
Input Breaker Capacity	0 A

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
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Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	3 hour(s)
Replacement Battery	APCRBC143 , CURK143-01-04
RBC Quantity	0

Communications & Management

Interface Port(s)	RJ-45 Serial , Smart-Slot , USB
Available SmartSlot™ Interface Quantity	0
Pre-Installed SmartSlot™ Cards	AP9631
Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators , Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rating	540 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	17.0 inches (432.0 mm)
Maximum Width	7.0 inches (178.0 mm)
Maximum Depth	19.0 inches (483.0 mm)
Rack Height	4 U
Net Weight	85.0 lbs (38.64 kg)
Shipping Weight	105.0 lbs (47.73 kg)
Shipping Height	13.0 inches (330.0 mm)
Shipping Width	23.06 inches (586.0 mm)
Shipping Depth	24.94 inches (633.0 mm)
Master Carton Units	0.0
Master Carton Weight	0.0 lbs
Color	Black
Units per Pallet	6.0
# of Layers per Pallet	4
# of Units per Layer per Pallet	2
Pallet Weight	855.12 lbs (388.69 kg)

Environmental

Operating Environment	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000 feet (0-3000 meters)
Storage Temperature	5 - 113 °F (-15 - 45 °C)
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000 feet (0-15000 meters)
Audible noise at 1 meter from surface of unit	55.000 dB
Online Thermal Dissipation	203.000 BTU/hr

Conformance

Approvals	BSMI , CSA , EN 50091-2 , EN 55022 Class A , ENERGY STAR V1.0 (USA) , FCC Part 15 Class A , NOM , TUV , UL 1778 , VCCI Class A
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery

Equipment protection policy	Lifetime : \$150000
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Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs
Battery Directive	Compliant
Battery Notes	Battery Notes
