



### Overview

Model Name	APC Smart-UPS X 2000VA Rack/Tower LCD 100-127V
Includes	CD with software , Documentation CD , Installation guide , Rack Mounting brackets , Rack Mounting support rails , Rack mounting hardware , Removable support feet , Smart UPS signalling RS-232 cable , USB cable
Standard Lead Time	Usually Ships within 2 Weeks
Product Distribution	Anguilla , Antigua And Barbuda , Aruba , Bahamas , Barbados , Belize , Bermuda , Canada , Cayman Islands , Colombia , Costa Rica , Cuba , Dominican Republic , Ecuador , El Salvador , Guatemala , Haiti , Honduras , Jamaica , Mexico , Nicaragua , Panama , Puerto Rico , Trinidad And Tobago , United States , Venezuela , VIRGIN ISLANDS (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	2.44 meters
Input voltage range for main operations	70 - 153 V
Input voltage adjustable range for mains operation	75 - 154V

### Batteries & Runtime

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

## Communications & Management

Interface Port(s)	SmartSlot , USB
Available SmartSlot™ Interface Quantity	1
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
Emergency Power Off (EPO)	Yes

## 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
Data Line Protection	--

## Physical

Maximum Height	432.0 mm
Maximum Width	178.0 mm
Maximum Depth	483.0 mm
Rack Height	4 U
Net Weight	38.64 kg
Shipping Weight	47.73 kg
Shipping Height	330.0 mm
Shipping Width	586.0 mm
Shipping Depth	633.0 mm
Color	Black
Units per Pallet	6.0
# of Layers per Pallet	4
# of Units per Layer per Pallet	2
Pallet Weight	388.69 kg

## Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	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 , optional extended warranties available , optional on-site warranties available
Equipment protection policy	Lifetime : \$150000

## Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs