



### 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
Maximum Input Current	0 A
Input Breaker Capacity	0 A

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	0
Battery Slots Empty	0
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
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	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