



Overview

Model Name	APC Smart-UPS X 2200VA 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	Aruba , Bahamas , Barbados , Bermuda , Canada , Colombia , Costa Rica , Dominican Republic , El Salvador , Guatemala , Mexico , Nicaragua , Panama , Puerto Rico , Trinidad And Tobago , United States , VIRGIN ISLANDS (UNITED STATES)

Output

Output Power Capacity	1980 Watts / 2200 VA
Max Configurable Power (Watts)	1980 Watts / 2200 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	(2) 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 L5-30P
Cord Length	8 feet (2.44 meters) (2.44 meters)
Input voltage range for main operations	70 - 153 V
Maximum Input Current	0 A
Input Breaker Capacity	0 A

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	APCRBC117 , CURK117-01-04
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	3.36 inches (85.0 mm) (85.0 mm)
Maximum Width	17.0 inches (432.0 mm)
Maximum Depth	26.26 inches (667.0 mm) (667.0 mm)
Rack Height	2 U
Net Weight	84.6 lbs (38.46 kg) (38.46 kg)
Shipping Weight	99.79 lbs (45.36 kg) (45.36 kg)
Shipping Height	9.58 inches (243.0 mm) (243.0 mm)
Shipping Width	23.48 inches (596.0 mm) (596.0 mm)
Shipping Depth	34.23 inches (869.0 mm) (869.0 mm)
Master Carton Units	0.0
Master Carton Weight	0.0 lbs
Color	Black
Units per Pallet	8.0
Pallet Dimensions	39.37 inches (1000.0 mm) (1000.0 mm)
# of Layers per Pallet	4
# of Units per Layer per Pallet	2
Pallet Weight	855.12 lbs (388.69 kg) (388.69 kg)

Environmental

Operating Environment	32 - 104 °F (0 - 40 °C) (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000 feet (0-3000 meters) (0-3000 meters)
Storage Temperature	5 - 113 °F (-15 - 45 °C) (-15 - 45 °C)
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000 feet (0-15000 meters) (0-15000 meters)
Audible noise at 1 meter from surface of unit	55.000 dB
Online Thermal Dissipation	268.000 BTU/hr

Conformance

Approvals	BSMI , CSA , EN 50091-2 , EN 55022 Class A , ENERGY STAR (USA) , FCC Part 15 Class A , NOM , TUV , UL 1778 , VCCI Class A
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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
