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[Smart-UPS](#)

APC Smart-UPS 2200VA RM 3U 120V Black

SU2200R3BX120
DISCONTINUED :
recommended replacement
product [SUA2200RM2U](#)

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APC Smart-UPS, 1600 Watts / 2200 VA, Input 120V / Output 120V, Interface Port DB-9 RS-232, SmartSlot, Rack Height 3 U



Includes: CD with software, Country-specific detachable power cord, Smart UPS signalling RS-232 cable, User Manual



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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 5-20P



Cord Length	1.83 meters
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
Typical recharge time	3 hour(s)
Replacement Battery	RBC12
RBC™ Quantity	1

Communications & Management

Interface Port(s)	DB-9 RS-232, SmartSlot
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)	

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	132.00 mm
Maximum Width	483.00 mm
Maximum Depth	635.00 mm
Rack Height	3U
Net Weight	46.82 KG
Shipping Weight	55.91 KG
Shipping Height	254.00 mm
Shipping Width	622.00 mm
Shipping Depth	953.00 mm
Color	Black

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	47.00 dBA
Online Thermal Dissipation	275.00 BTU/hr
Protection Class	--

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

****The time to recharge to 90% of full battery capacity following a discharge to shutdown using a load rated for 1/2 the full load rating of the UPS.**

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