



Overview

Model Name	APC Smart-UPS 2200VA LCD RM 2U 230V
Includes	CD with software , Documentation CD , Installation guide , Rack Mounting support rails , Rack Mounting support rails
Standard Lead Time	Usually in Stock
Product Distribution	Albania , Algeria , Andorra , Angola , Argentina , Armenia , Austria , Azerbaijan , Bahrain , Belarus , Belgium , Brazil , Bulgaria , Canada , Chile , China , Colombia , Costa Rica , Czech Republic , Denmark , Dominican Republic , Ecuador , Egypt , El Salvador , Estonia , Finland , France , Germany , Greece , Guatemala , Hong Kong , Hungary , India , Indonesia , Israel , Italy , Jamaica , Japan , Kazakhstan , Korea , Kuwait , Kyrgyzstan , Latvia , Lithuania , Luxembourg , Malaysia , Mexico , Moldova , Monaco , Montenegro , Morocco , Netherlands , New Zealand , Nicaragua , Norway , Oman , Pakistan , Panama , Paraguay , Peru , Philippines , Poland , Portugal , Romania , Russia , Saudi Arabia , Serbia , Singapore , Slovakia , Slovenia , South Africa , South Korea , Spain , Sri Lanka , Sweden , Switzerland , Taiwan , Thailand , Turkey , Ukraine , United Arab Emirates , United Kingdom , United States , Uruguay , Uzbekistan , Venezuela , Vietnam , West Bank , Yemen

Output

Output Power Capacity	1980 Watts / 2200 VA
Max Configurable Power (Watts)	1980 Watts / 2200 VA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	220, 240V
Waveform Type	Line Interactive Sine wave
Output Connections	(1) IEC 320 C19 (Battery Backup) , (3) IEC Jumpers (Battery Backup) , (8) IEC 320 C13 (Battery Backup)

Input

Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	British BS1363A , IEC-320 C20 , Schuko CEE 7/EU1-16P
Cord Length	2 meters
Input voltage range for main operations	160 - 286 V
Input voltage adjustable range for mains operation	151 - 302V
Other Input Voltages	220 , 240

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement Battery	RBC43
RBC Quantity	1

Communications & Management

Interface Port(s)	USB
Available SmartSlot®; Interface Quantity	1
Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rating	375 Joules
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Physical

Maximum Height	86.0 mm
Maximum Width	480.0 mm
Maximum Depth	683.0 mm
Rack Height	2 U
Net Weight	42.31 kg
Shipping Weight	49.73 kg
Shipping Height	254.0 mm
Shipping Width	600.0 mm
Shipping Depth	980.0 mm
Units per Pallet	8.0

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	215.000 BTU/hr

Conformance

Approvals	CE , EAC , EN 60950 , EN/IEC 62040-1 , EN/IEC 62040-2 , GS Mark , IRAM , RCM , VDE , WEEE
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains SVHCs