



### Overview

Model Name	APC Smart-UPS 2200VA RM 2U 230V for China
Includes	CD with software , Rack Mounting brackets , Smart UPS signalling RS-232 cable , USB cable , User Manual
Standard Lead Time	Usually in Stock
Product Distribution	China

### 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 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
Output Frequency (sync to mains)	Line Interactive
Waveform Type	Sine wave
Output Connections	(1) IEC 320 C19 (Battery Backup) , (2) 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
Input voltage range for main operations	160 - 286 V
Input voltage adjustable range for mains operation	151 - 302V

### 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)	DB-9 RS-232 , SmartSlot , USB
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)	Yes

## 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	89.0 mm
Maximum Width	483.0 mm
Maximum Depth	660.0 mm
Rack Height	2 U
Net Weight	43.64 kg
Shipping Weight	56.82 kg
Shipping Height	254.0 mm
Shipping Width	622.0 mm
Shipping Depth	980.0 mm
Color	Black
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	47.000 dB
Online Thermal Dissipation	300.000 BTU/hr

## Conformance

Standard warranty	2 years repair or replace
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## Sustainable Offer Status

RoHS	Compliant
Other Environmental Compliance	China RoHS