



Overview

Model Name	APC Smart-UPS SRT 2200VA RM 230V
Includes	CD with software , Country-specific detachable power cord , Documentation CD , Installation guide , Rack Mounting brackets , Rack Mounting support rails , Rack mounting hardware , USB cable , Warranty card
Standard Lead Time	Usually in Stock
Product Distribution	Afghanistan , Albania , Algeria , Andorra , Angola , Anguilla , Antigua And Barbuda , Argentina , Armenia , Aruba , Australia , Austria , Azerbaijan , Bahamas , Bahrain , Bangladesh , Barbados , Belarus , Belgium , Belize , Benin , Bermuda , Bhutan , Bolivia , Bosnia And Herzegovina , Botswana , Brunei Darussalam , Bulgaria , Burkina Faso , Burundi , Cambodia , Cameroon , Cayman Islands , Central African Republic , Chad , Chile , Colombia , Congo , CONGO, THE DEMOCRATIC REPUBLIC OF THE , Cook Islands , Costa Rica , <![CDATA[Cote D'Ivoire]]> , Croatia , Cuba , Cyprus , Czech Republic , Denmark , Djibouti , Dominica , Dominican Republic , East Timor , Ecuador , Egypt , El Salvador , Equatorial Guinea , Eritrea , Estonia , Ethiopia , Falkland Islands (Malvinas) , Fiji , Finland , France , Gabon , Gambia , Georgia , Germany , Ghana , Gibraltar , Greece , Grenada , Guadeloupe , Guatemala , Guinea , Guyana , French Guiana , Haiti , Honduras , Hong Kong , Hungary , Iceland , Indonesia , Iran (Islamic Republic Of) , Iraq , Ireland , Israel , Italy , Jamaica , Jordan , Kazakhstan , Kenya , KOREA, REPUBLIC OF , Kuwait , Latvia , Lebanon , Lesotho , Liberia , Liechtenstein , Lithuania , Luxembourg , Macedonia , Madagascar , Malawi , Malaysia , Mali , Malta , Martinique , Mauritania , Mauritius , Mayotte , Mexico , Moldova, Republic Of , Mongolia , Morocco , Mozambique , Myanmar , Namibia , Nepal , Netherlands , Netherlands Antilles , New Zealand , Nicaragua , Niger , Nigeria , Norway , Oman , Pakistan , Panama , Papua New Guinea , Paraguay , Peru , Philippines , Poland , Portugal , Puerto Rico , Qatar , Reunion , Romania , Russian Federation , Rwanda , SAINT KITTS AND NEVIS , SAINT LUCIA , SAINT VINCENT AND THE GRENADINES , Saudi Arabia , Senegal , Sierra Leone , Singapore , Slovakia (Slovak Republic) , Slovenia , Somalia , South Africa , Spain , Sri Lanka , Sudan , Suriname , Sweden , Switzerland , Tajikistan , TANZANIA, UNITED REPUBLIC OF , Thailand , Togo , Trinidad And Tobago , Tunisia , Turkey , Turkmenistan , Turks And Caicos Islands , Uganda , Ukraine , United Arab Emirates , Uruguay , Uzbekistan , Venezuela , Viet Nam , VIRGIN ISLANDS (UNITED STATES) , Western Sahara , Yemen , Zambia , Zimbabwe

Output

Output Power Capacity	1980 Watts / 2200 VA
Max Configurable Power (Watts)	1980 Watts / 2200 VA
Nominal Output Voltage	230V
Output Voltage Distortion	Less than 2%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	220, 240V
Crest Factor	3 : 1
Crest Factor	Double Conversion Online

Waveform Type	Sine wave
Output Connections	(2) IEC 320 C19 (Battery Backup) , (2) IEC Jumpers (Battery Backup) , (8) IEC 320 C13 (Battery Backup)
Bypass	Built-in Bypass

## Input

Nominal Input Voltage	230V
Input Frequency	40 - 70 Hz (auto sensing)
Input Connections	British BS1363A , IEC-320 C20 , Schuko CEE 7 / EU1-16P
Cord Length	2.44 meters
Input voltage range for main operations	160 - 275 V
Input voltage adjustable range for mains operation	100 - 275 (half load)V
Other Input Voltages	220 , 240
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	1
Battery Slots Empty	0
Typical recharge time	3 hour(s)
Replacement Battery	APCRBC141
RBC Quantity	1

## Communications & Management

Interface Port(s)	RJ-45 Serial , Smart-Slot , USB
Available SmartSlot™; Interface Quantity	1
Control panel	Multi-function LCD status and control console
Audible Alarm	Audible and visible alarms prioritized by severity
Emergency Power Off (EPO)	Yes

## Surge Protection and Filtering

Surge energy rating	340 joules
Filtering	--

## Physical

Maximum Height	85.0 mm
Maximum Width	432.0 mm
Maximum Depth	584.0 mm
Rack Height	2 U
Net Weight	25.0 kg
Shipping Weight	34.03 kg
Shipping Height	246.0 mm
Shipping Width	599.0 mm
Shipping Depth	810.0 mm
Master Carton Units	0.0
Master Carton Weight	0.0 lbs
Color	Black
Units per Pallet	12.0

## Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95% non-condensing %
Operating Elevation	0-3000 meters
Storage Temperature	-20 - 50 °C
Storage Relative Humidity	0 - 95% non-condensing %
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	55.000 dB
Online Thermal Dissipation	535.000 BTU/hr
Protection Class	IP 20

## Conformance

Approvals	CE , CE Mark , EAC , EN/IEC 62040-1 , EN/IEC 62040-2 , ENERGY STAR (EU) , RCM , VDE
Standard warranty	3 years repair or replace (excluding battery) and 2 years for battery

## Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs
Battery Directive	Compliant
Battery Notes	Battery Notes