



Overview

Model Name	APC Smart-UPS 2200VA LCD RM 2U 230V with SmartConnect
Includes	CD with software , Documentation CD , Rack Mounting support rails , Rack mounting hardware , USB cable
Standard Lead Time	Usually in Stock
Product Distribution	Albania , Andorra , Australia , Austria , Belgium , Bosnia And Herzegovina , Bulgaria , Cambodia , Croatia , Cyprus , Czech Republic , Denmark , East Timor , Estonia , Fiji , Finland , France , Germany , Greece , Hungary , Iceland , Indonesia , Ireland , Israel , Italy , Latvia , Liechtenstein , Lithuania , Luxembourg , Macedonia , Malaysia , Malta , Moldova, Republic Of , Mongolia , Netherlands , New Zealand , Norway , Philippines , Poland , Portugal , Romania , Singapore , Slovakia (Slovak Republic) , Slovenia , Spain , Sweden , Switzerland , Thailand , Viet Nam

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%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	220, 240V
Other Output Voltages	Line Interactive
Waveform Type	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	1,83 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)	RJ-45 Serial , SmartSlot , USB
Available SmartSlot™ Interface Quantity	1
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rating	375 Joules
---------------------	------------

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 No SVHCs