

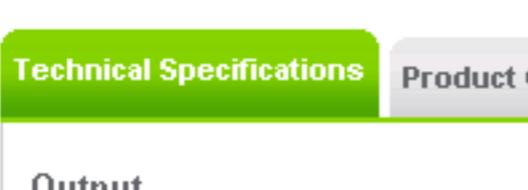
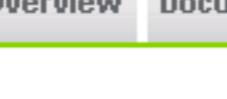
Smart-UPS

APC Smart-UPS 2200VA RM 2U LCD 120V

SMT2200RM2U



APC Smart-UPS, 1980 Watts / 2200 VA, Input 120V / Output 120V, Interface Port USB, Rack Height 2 U

Includes: CD with software, Documentation CD, Rack Mounting brackets, Rack Mounting support rails, Smart UPS signalling RS-232 cable, USB cable**Standard Lead Time:** Usually Ships within 3 WeeksBe the first to [write a review](#)[More Images](#)[Email Technical Specifications](#)[Printer Friendly](#)

Technical Specifications

Product Overview

Documentation

Software & Firmware

Options

Ratings and Reviews

Output

Output Power Capacity 1980 Watts / 2200 VA

Max Configurable Power 1980 Watts / 2200 VA

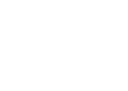
Nominal Output Voltage 120V

Waveform Type Sine wave

Output Connections (6) NEMA 5-15R



(2) NEMA 5-20R



Input

Nominal Input Voltage 120V

Input Frequency 50/60 Hz +/- 3 Hz (auto sensing)

Input Connections NEMA 5-20P



Cord Length 2.44 meters

Input voltage range for main operations 82 - 143V

Input voltage adjustable range for mains operation 75 - 154V

Batteries & Runtime

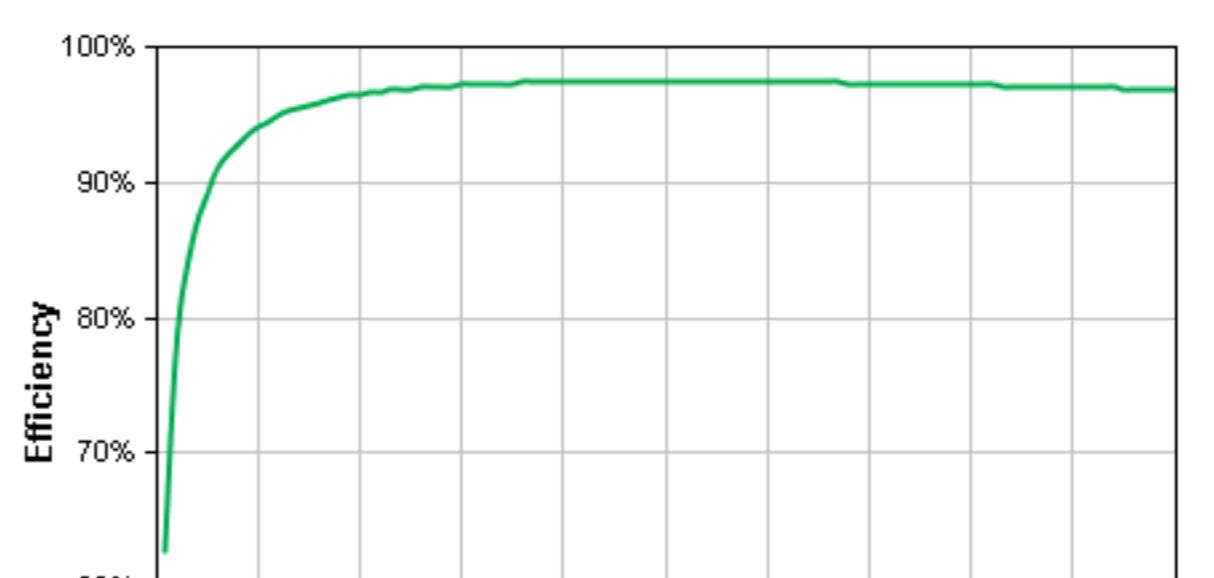
Battery Type Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof

Typical recharge time 3 hour(s)

Replacement Battery [RBC43](#)

RBC™ Quantity 1

Runtime Graph

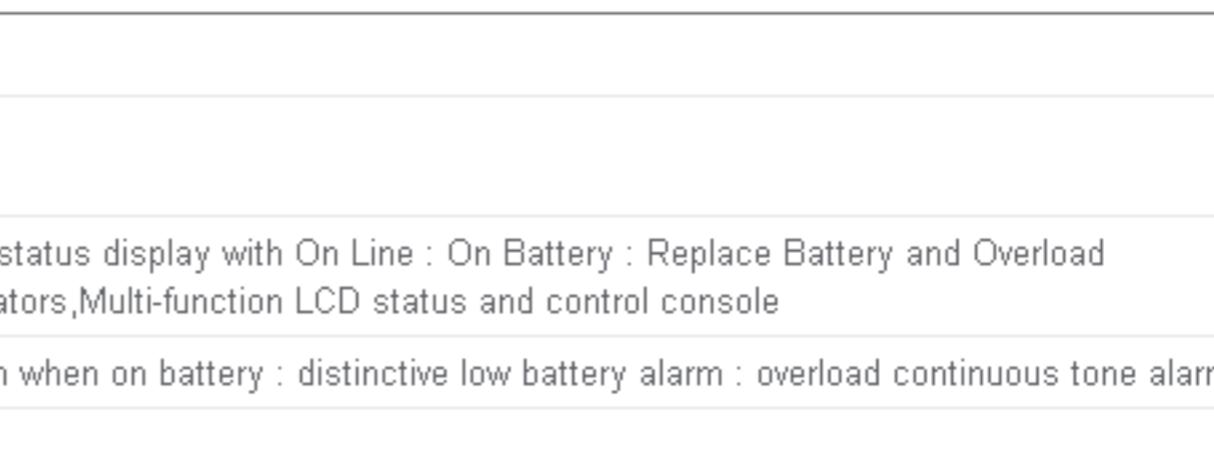
*Hover over the line on the graph above to view the runtime at any desired load*

Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.

[View Enlarged Graph](#)[View Runtime Chart](#)

Energy Use/Efficiency

Load	Efficiency
25%	97.0%
50%	97.5%
75%	97.3%
100%	96.9%

*Hover over the line on the graph above to view the efficiency at any desired load*

Curve fit to measured efficiency data. All measurements taken in normal operating mode, at typical environmental conditions, with nominal electrical input and balanced resistive load (PF = 1.0) output.

[View Enlarged Graph](#)

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, Multi-function LCD status and control console

Audible Alarm Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Emergency Power Off (EPO) Yes

Surge Protection and Filtering

Surge energy rating 530 Joules

Physical

Maximum Height 86.00 mm

Maximum Width 480.00 mm

Maximum Depth 683.00 mm

Rack Height 2U

Net Weight 42.31 KG

Shipping Weight 49.73 KG

Shipping Height 254.00 mm

Shipping Width 600.00 mm

Shipping Depth 980.00 mm

Color Black

Units per Pallet 8.00

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 55.00 dBA

of unit

Online Thermal Dissipation 215.00 BTU/hr

Conformance

Regulatory Approvals CSA, FCC Part 15 Class A, UL 1778

Standard Warranty 3 years repair or replace (excluding battery) and 2 year for battery

Environmental Compliance RoHS 7b Exemption, REACH: Contains No SVHCs

*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.