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## APC Smart-UPS 750VA USB RM 2U 230V

**Part Number:** SUA750RMI2U



### Output

Output Power Capacity	480 Watts / 750 VA
Max Configurable Power	480 Watts / 750 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
Waveform Type	Sine wave
Output Connections	(4) IEC 320 C13 (2) IEC Jumpers



### Input

Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14
Input voltage range for main operations	160 - 286V
Input voltage adjustable range for mains operation	151 - 302V

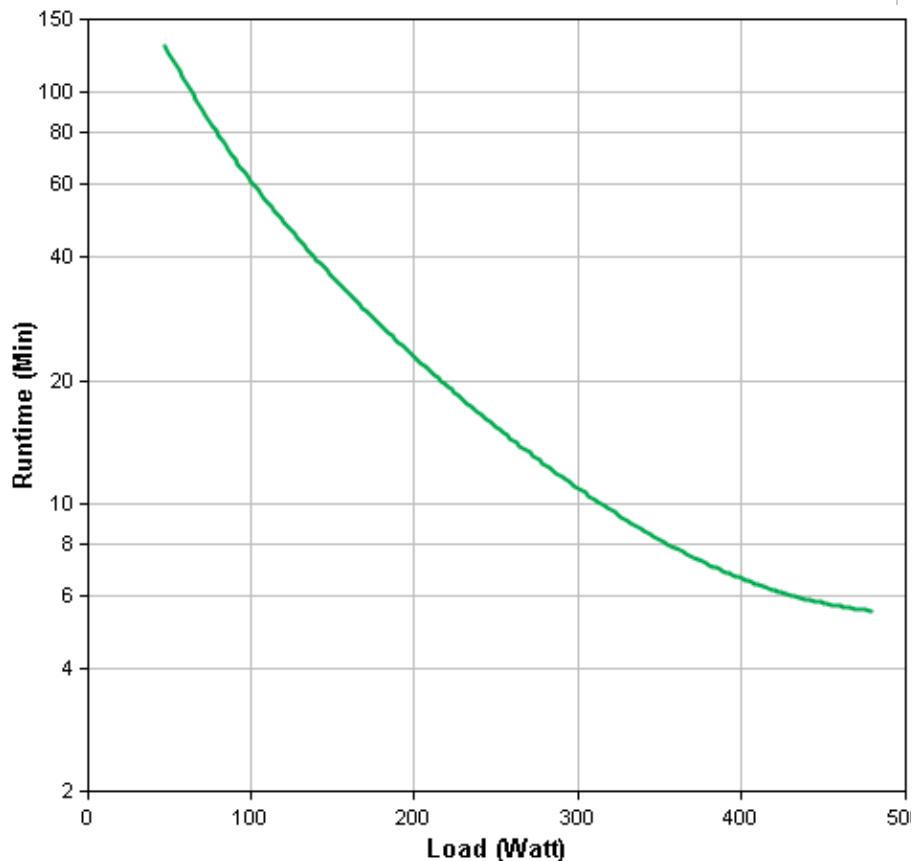
### Batteries & Runtime

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

3 hour(s)

[RBC22](#)

1



*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](#)

#### 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	

**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	89.00 mm
Maximum Width	432.00 mm
Maximum Depth	457.00 mm
Rack Height	2U
Net Weight	21.82 KG
Shipping Weight	25.11 KG
Shipping Height	254.00 mm
Shipping Width	594.00 mm
Shipping Depth	603.00 mm
Color	Black
Units per Pallet	16.00

**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 of unit	36.00 dBA
Online Thermal Dissipation	68.00 BTU/hr

**Conformance**

Regulatory Approvals	C-tick,CE,EN 50091-1,EN 50091-2,TUV,VDE
Standard Warranty	2 years repair or replace
Environmental Compliance	RoHS 7b Exemption,China RoHS

\*\*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.

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