

# Product data sheet

Specifications



## APC Smart-UPS 750VA USB & Serial RM 1U 120V (Not for sale in CO, VT or WA)

SUA750RM1U



**Corporate Armor**

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### Overview

<b>Presentation</b>	Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
<b>Lead time</b>	Usually in Stock

### Main

<b>Main Input Voltage</b>	120 V
<b>Main Output Voltage</b>	120 V
<b>Kw Rating</b>	480 W
<b>Rated power in VA</b>	750 VA
<b>Input Connection Type</b>	NEMA 5-15P
<b>Output connection type</b>	4 NEMA 5-15R
<b>Number of rack unit</b>	1U
<b>Cable length</b>	8 ft (2.44 m)
<b>Number of cables</b>	1
<b>Battery Type</b>	Lead-Acid battery
<b>Provided equipment</b>	CD with software Rack Mounting brackets Rack Mounting support rails Smart UPS signalling RS-232 cable User Manual USB cable

### General

<b>Number of power module filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Redundant</b>	No

### Physical

<b>Color</b>	Black
<b>Height</b>	1.73 in (4.4 cm)
<b>Width</b>	17.01 in (43.2 cm)
<b>Depth</b>	25.98 in (66 cm)

<b>Net Weight</b>	48.10 lb(US) (21.82 kg)
<b>Mounting Location</b>	Front
<b>Mounting preference</b>	Lower
<b>Mounting Mode</b>	Rack-mounted
<b>Two post mountable</b>	0
<b>USB compatible</b>	Yes

## Input

<b>Efficiency at full load</b>	75...154 V adjustable 82...144 V
<b>Input Frequency</b>	50/60 Hz +/- 3 Hz auto-sensing

## Output

<b>Harmonic distortion</b>	Less than 5%
<b>Maximum configurable power in VA</b>	750 VA
<b>Max Configurable Power (Watts)</b>	480 W
<b>Topology</b>	Line Interactive
<b>Waveform Type</b>	Sine wave
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains


## Conformance

<b>Equipment protection policy</b>	Lifetime : \$150000
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## Environmental

<b>Acoustic level</b>	55 dBA
<b>Heat dissipation</b>	130 Btu/h
<b>Operating altitude</b>	0...10000 ft
<b>Ambient Air Temperature for Operation</b>	32...104 °F (0...40 °C)
<b>Ambient Air Temperature for Storage</b>	5...113 °F (-15...45 °C)
<b>Storage altitude</b>	0...50000 ft (0.00...15240.00 m)
<b>Relative Humidity</b>	0...95 %
<b>Storage Relative Humidity</b>	0...95 %

## Batteries & Runtime

<b>Extendable Run Time</b>	0
<b>Included Battery Modules</b>	0
<b>Battery Slots Empty</b>	0
<b>Typical recharge time</b>	2 h
<b>RBC Quantity</b>	1
<b>Battery life</b>	4...6 year(s)
<b>Replacement battery</b>	<a href="#">RBC34</a> 
<b>Battery power in VAh</b>	216 VAh runtime
<b>Battery Charge Power (Watts)</b>	107 W rated

## Communications & Management

<b>Audible Alarm</b>	Alarm when on battery : distinctive low battery alarm : configurable delays
<b>Control panel</b>	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
<b>Emergency Power Off (EPO)</b>	Optional
<b>Free slots</b>	1

## Surge Protection and Filtering

<b>Surge energy rating</b>	480 J
<b>Filtering</b>	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

## Ordering and shipping details

<b>Category</b>	11309 - APC RESALE PRODUCTS
<b>GTIN</b>	731304123903
<b>Returnability</b>	No
<b>Country of origin</b>	PH

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>California proposition 65</b>	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>
<b>Optimized Energy Efficiency</b>	Energy efficient product
<b>Take-back</b>	Take-back program available

## Contractual warranty

<b>Warranty</b>	2 years repair or replace
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