

Product data sheet

Specifications



APC Smart-UPS 750VA RM 1U 100V USB and Serial



SUA750RMJ1UB

⚠ Discontinued on: Jun 30, 2022

⚠ To be end-of-service on: Jan 1, 2027

⚠ Discontinued - Service only

Overview

Presentation	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.
Lead Time	Usually in Stock

Main

Main Input Voltage	100 V
Main Output Voltage	100 V
Rated Power In W	480 W
Rated Power In Va	750 VA
Input Connection Type	NEMA 5-15P
Nb Of Power Socket Outlets	4 NEMA 5-15R
Number Of Rack Unit	1U
Cable Length	2.44 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	Rack mounting brackets Rack mounting support rails User guide in japanese

Batteries & Runtime

Run Time	View Runtime Graph
Extended Runtime	0
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	3 h
Number Of Battery Replacement Quantity	1
Battery Life	2...4 year(s)
Replacement Battery	RBC34L
Battery Power In Vah	202 VAh runtime
Battery Charger Power	67 W rated

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

General

Number Of Power Module	480
Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Redundant	No

Physical

Colour	Black
Height	4.4 cm
Width	48.3 cm
Depth	66 cm
Net Weight	21.8 kg
Mounting Location	Front
Mounting Preference	Lower
Mounting Mode	Rack-mounted
Two Post Mountable	0
Usb Compatible	Yes

Input

Maximum Input Current	10 A
Switching Current Capacity	12 A
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic Distortion	Less than 5 % at full load
Maximum Configurable Power In Va	750 VA
Maximum Configurable Power In W	480 W
Ups Type	Line interactive
Wave Type	Sine wave
Output Frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains

Conformance

Product Certifications	VCCI
Standards	UL 1778

Environmental

Acoustic Level	45 dBA
Operating Altitude	0...10000 ft
Ambient Air Temperature For Operation	0...40 °C
Ambient Air Temperature For Storage	-15...45 °C
Storage Altitude	0.00...15240.00 m

Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Free Slots	1

Packing Units

Package 1 Height	19.1 cm
Package 1 Width	55.9 cm
Package 1 Length	77.5 cm
Package 1 Weight	25.4 kg
Number Of Units In Package 3	8

Contractual warranty

Warranty	2 years repair or replace
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Sustainability

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Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Eu Rohs Directive [Compliant](#)
[EU RoHS Declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)