

# SMT1000RM2UC

APC Smart-UPS, Line Interactive, 1000VA,  
Rackmount 2U, 120V, 6x NEMA 5-15R outlets,  
SmartConnect Port+SmartSlot, AVR, LCD



## Overview

Presentation	Intelligent and efficient network power protection from entry level to scalable run-time. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
Lead time	Usually Ships within 2 Weeks

## Main

Input voltage	120 V
Input voltage	110 V 125 V
Output voltage	120 V
Output voltage	110 V 125 V
Rated power in W	700 W
Rated power in VA	1000 VA
Plug standard	NEMA 5-15P
Nb of power socket outlets	6 NEMA 5-15R
Number of rack unit	2U
Cable length	2.44 M
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	Documentation CD Installation guide Rack mounting support rails Smart UPS signalling RS-232 cable USB cable

## General

Number of power module filled slots	0
Number of power module free slots	0
Additional specification	Cloud-enabled monitoring
Redundant	No

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## Physical

Colour	Black
Height	8.6 Cm
Width	43.2 Cm
Depth	47.7 Cm
Net weight	25.3 Kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

## Input

Input voltage limits	75...154 V adjustable 82...144 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Crest factor	3 : 1
Harmonic distortion	Less than 5 %
Maximum configurable power in VA	1000 VA
Maximum configurable power in W	700 W
Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

## Conformance

Product certifications	CULus ENERGY STAR V2.0 (USA)
Equipment protection policy	Lifetime : \$150000
Standards	CSA C22.2 No 107.1 FCC part 15 class A ICES-003 UL 1778

## Environmental

Acoustic level	41 dBA
Heat dissipation	175 Btu/H
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 %

## Batteries & Runtime

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	4...6 Year(S)
Battery power in VAH	336 VAh runtime
Battery charger power	112 W rated

## Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	Multifunction LCD status and control console
Free slots	1

## Surge Protection and Filtering

Surge energy rate	680 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Packing Units

Package 1 Weight	30.92 Kg
Package 1 Height	23.5 Cm
Package 1 width	59 Cm
Package 1 Length	61 Cm
Number of Units in Package 3	8

## Offer Sustainability

Sustainable offer status	Green Premium product
ENERGY STAR®	<a href="#">ENERGY STAR UPS V2.0 (USA)</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
California proposition 65	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>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

## Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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Product Life Status : **Commercialised**