

## Technical Specifications

APC Smart-UPS, Lithium-Ion, Short Depth 1000VA, 120V with SmartConnect Port (Not for sale in Vermont) | SMTL1000RM2UC | Downloaded on 10/14/2020 (EST)



# APC Smart-UPS, Lithium-Ion, Short Depth 1000VA, 120V with SmartConnect Port (Not for sale in Vermont)

SMTL1000RM2UC

Call for More Information 800-800-4272

- Includes: Installation guide, Rack mounting support rails, USB cable

Output	
Output power capacity	800 Watts / 1.0kVA
Max Configurable Power (Watts)	800 Watts / 1.0kVA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5 %
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Topology	Line interactive
Waveform type	Sine wave
Output Connections	(6) NEMA 5-15R
Transfer Time	6 ms typical : 10 ms maximum

Input	
Nominal Input Voltage	120V
Input frequency	50/60 Hz +/- 3 Hz Auto-sensing
Input Connections	NEMA 5-15P
Cord Length	8ft (2.4meters)
Input voltage range for main operations	75 - 154 Adjustable, 82 - 144V
Number of Power Cords	1

Batteries & Runtime	
Battery type	Li-Ion (Lithium-Ion)
Typical recharge time	3hour(s)
Expected Battery Life (years)	5 - 10

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### Batteries & Runtime

Battery Charge Power (Watts)	79 Watts
Battery Volt-Amp-Hour Capacity	239
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

### Communications & Management

Interface Port(s)	RJ-45 Serial, SmartSlot, USB
Control panel	Multifunction LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Available SmartSlot™ Interface Quantity	1

### Surge Protection and Filtering

Surge energy rating	680Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

### Physical

Maximum Height	3.4inches (86MM, 8.6CM)
Maximum Width	17.2inches (438MM, 43.8CM)
Maximum Depth	12.5inches (318MM, 0.0CM)
Rack Height	2U
Net Weight	36.0lbs. (16.33KG)
Shipping weight	41.01lbs. (18.6KG)
Shipping Height	9.0inches (229MM, 22.9CM)
Shipping Width	23.0inches (584MM, 58.4CM)
Shipping Depth	18.6inches (472MM, 47.2CM)
Color	Black
Units per Pallet	16.0

### Environmental

Operating Temperature	32 - 104 °F (0 - 40 °C)
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Environmental	
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 10000ft (0 - 3048meters)
Storage Temperature	-40 - 35 °C
Storage Elevation	0 - 25000ft (0 - 7620meters)
Audible noise at 1 meter from surface of unit	41.0dBA
Online thermal dissipation	70.0BTU/hr

Conformance	
Approvals	CSA C22.2 No 107.3, FCC part 15 class A, NOM, UL 1778, UL 1973
Equipment protection policy	Lifetime : \$150000
Standard warranty	5 year repair or replace

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