



# SMT3000RM2UC



★★★★☆ 4.0 (4) [Write a review](#)

Power  750VA  1000VA  1500VA  2200VA  3000VA

Network Card  No  Yes

Smart Connect  No  Yes



Intelligent and efficient network power protection from entry level to scaleable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other..

Includes: CD with software, Documentation CD, Installation guide, Rack mounting hardware, Rack Mounting support rails, Smart UPS signalling RS-232 cable, USB cable

## Technical Specifications

### Output

Output power capacity	2.7kWatts / 2.88kVA
Max Configurable Power (Watts)	2.7kWatts / 2.88kVA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	110, 127
Topology	Line Interactive
Waveform type	Sine wave
Output Connections	(6) NEMA 5-15R (Battery Backup) (2) NEMA 5-20R (Battery Backup)
Transfer Time	6ms typical : 10ms maximum

### Input

Nominal Input Voltage	120V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA L5-30P
Cord Length	8ft (2.44meters)
Input voltage range for main operations	82 - 144V
Input voltage adjustable range for mains operation	75 - 154V
Number of Power Cords	1
Other Input Voltages	110, 127

### Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
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Typical recharge time	3hour(s)
Replacement Battery	RBC43 <a href="#">↗</a>
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Volt-Amp-Hour Capacity	518
Runtime	View Runtime Graph View Runtime Chart

### Communications & Management

Interface Port(s)	Smart-Slot, USB
Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators, Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Available SmartSlot™ Interface Quantity	1

### Surge Protection and Filtering

Surge energy rating	459Joules
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### Physical

Maximum Height	3.39inches (86MM, 8.6CM)
Maximum Width	18.9inches (480MM, 48.0CM)
Maximum Depth	26.89inches (683MM, 68.3CM)
Rack Height	2U
Net Weight	97.42lbs. (44.28KG)
Shipping weight	113.74lbs. (51.7KG)
Shipping Height	10.0inches (254MM, 25.4CM)
Shipping Width	23.62inches (600MM, 60.0CM)
Shipping Depth	38.6inches (980MM, 98.0CM)
Color	Black
Units per Pallet	8.0

### Environmental

Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000ft (0-3000meters)
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000ft (0-15000meters)
Audible noise at 1 meter from surface of unit	55.0dBA
Online thermal dissipation	348.0BTU/hr

### Conformance

<b>Approvals</b>	CSA, FCC Part 15 Class A, UL 1778
<b>Equipment protection policy</b>	Lifetime : \$150000
<b>Standard warranty</b>	3 years repair or replace (excluding battery) and 2 year for battery

#### Sustainable Offer Status

<b>RoHS</b>	Compliant
<b>REACH</b>	REACH: Contains No SVHCs
<b>Battery Directive</b>	Compliant
<b>Proposition 65 Warning</b>	Available in Documentation tab