# Product data sheet Characteristics

# SMT3000RM2UNC APC Smart-UPS 3000VA LCD RM 2U 120V with **Network Card**



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Model Name	APC Smart-UPS 3000VA LCD RM 2U 120V with Network Card
Includes	CD with software , Documentation CD , Installation guide , Rack Mounting support rails , Rack mounting hardware , Smart UPS signalling RS-232 cable , USB cable
Standard Lead Time	Usually in Stock
Product Distribution	Canada , Colombia , Costa Rica , Dominican Republic , Ecuador , El Salvador , Guatemala , Honduras , Mexico , Nicaragua , Panama , Puerto Rico , United States

### Output

Output Power Capacity	2700 Watts / 2880 VA
Max Configurable Power (Watts)	2700 Watts / 2880 VA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Output Frequency (sync to mains)	Line Interactive
Waveform Type	Sine wave
Output Connections	(2) NEMA 5-20R (Battery Backup) , (6) NEMA 5-15R (Battery Backup)

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nput Nominal Input Voltage	120V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Cord Length	8 feet (2.44 meters)
Input voltage range for main operations	82 - 144 V
Input voltage adjustable range for mains operation	75 - 154V
Maximum Input Current	0 A
Input Breaker Capacity	0 A
Batteries & Runtime	
	Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leakproof
Battery Type	maintenance-free sealed Lead-Acid battery with suspended electrolyte . leakproof
Battery Type Included Battery Modules	0

#### **Batteries & Runtime**

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof	
Included Battery Modules	0	
Battery Slots Empty	0	

Typical recharge time	3 hour(s)	
Replacement Battery	RBC43	
RBC Quantity	1	

# Communications & Management

Interface Port(s)	RJ-45 Serial , SmartSlot , USB
Available SmartSlot™ Interface Quantity	0
Pre-Installed SmartSlot™ Cards	AP9631
Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators , Multifunction LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

# Surge Protection and Filtering

Surge energy rating	459 joules
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#### Physical

Physical	
Maximum Height	3.39 inches (86.0 mm)
Maximum Width	18.9 inches (480.0 mm)
Maximum Depth	26.89 inches (683.0 mm)
Rack Height	2 U
Net Weight	97.62 lbs (44.28 kg)
Shipping Weight	113.94 lbs (51.68 kg)
Shipping Height	10.0 inches (254.0 mm)
Shipping Width	23.62 inches (600.0 mm)
Shipping Depth	38.6 inches (980.0 mm)
Master Carton Units	0.0
Master Carton Weight	0.0 lbs
Color	Black
Units per Pallet	0.0

### Environmental

Operating Environment	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000 feet (0-3000 meters)
Storage Temperature	5 - 113 °F (-15 - 45 °C)
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000 feet (0-15000 meters)
Audible noise at 1 meter from surface of unit	55.000 dB
Online Thermal Dissipation	348.000 BTU/hr

### Conformance

Approvals	CSA, ENERGY STAR V1.0 (USA), FCC Part 15 Class A, UL 1778
Standard warranty	3 years repair or replace (excluding battery) and 2 years for battery
Equipment protection policy	Lifetime : \$150000

## Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs
Battery Directive	Compliant
Battery Notes	Battery Notes