



Overview

Model Name	APC Smart-UPS 1000VA LCD RM 2U 120V with SmartConnect
Includes	CD with software , Documentation CD , Installation guide , Rack Mounting support rails , Smart UPS signalling RS-232 cable , USB cable
Standard Lead Time	Usually Ships within 2 Weeks
Product Distribution	Canada , United States

Output

Output Power Capacity	700 Watts / 1000 VA
Max Configurable Power (Watts)	700 Watts / 1000 VA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	110, 127V
Crest Factor	3 : 1
Crest Factor	Line Interactive
Waveform Type	Sine wave
Output Connections	(6) NEMA 5-15R (Battery Backup)

Input

Nominal Input Voltage	120V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA 5-15P
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
Other Input Voltages	110 , 127
Maximum Input Current	0 A
Input Breaker Capacity	0 A

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

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	APCRBC132
RBC Quantity	1

Communications & Management

Interface Port(s)	SmartSlot , USB
Available SmartSlot™ Interface Quantity	1
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	--

Surge Protection and Filtering

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

Physical

Maximum Height	3.39 inches (86.0 mm)
Maximum Width	17.0 inches (432.0 mm)
Maximum Depth	18.78 inches (477.0 mm)
Rack Height	2 U
Net Weight	55.78 lbs (25.3 kg)
Shipping Weight	68.17 lbs (30.92 kg)
Shipping Height	9.25 inches (235.0 mm)
Shipping Width	23.23 inches (590.0 mm)
Shipping Depth	24.02 inches (610.0 mm)
Master Carton Units	0.0
Master Carton Weight	0.0 lbs
Color	Black
Units per Pallet	8.0

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	41.000 dB
Online Thermal Dissipation	175.000 BTU/hr

Conformance

Approvals	CSA , CSA C22.2 No. 107.1 , ENERGY STAR V1.0 (USA) , FCC Part 15 Class B , ICES-003 , UL 1778
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery

Equipment protection policy	Lifetime : \$150000
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Sustainable Offer Status

RoHS	Compliant
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REACH	REACH: Contains No SVHCs
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