

# SMT1000RMI2UC

## APC Smart-UPS 1000VA LCD RM 2U 230V with SmartConnect



### Overview

Model Name	APC Smart-UPS 1000VA LCD RM 2U 230V with SmartConnect
Includes	CD with software , Documentation CD , Installation guide , Rack Mounting support rails , USB cable
Standard Lead Time	Usually in Stock
Product Distribution	Afghanistan , Albania , Andorra , Australia , Austria , Bahrain , Belgium , Bosnia And Herzegovina , Botswana , Brunei Darussalam , Bulgaria , Cambodia , Croatia , Cyprus , Czech Republic , Denmark , East Timor , Egypt , Estonia , Fiji , Finland , France , Germany , Ghana , Greece , Hong Kong , Hungary , Iceland , Indonesia , Ireland , Israel , Italy , KOREA, REPUBLIC OF , Kuwait , Latvia , Lithuania , Luxembourg , Macedonia , Malawi , Malaysia , Malta , Moldova, Republic Of , Mongolia , Mozambique , Netherlands , New Zealand , Nigeria , Norway , Oman , Pakistan , Papua New Guinea , Philippines , Poland , Portugal , Romania , Saudi Arabia , Singapore , Slovakia (Slovak Republic) , Slovenia , South Africa , Spain , Sweden , Switzerland , Thailand , United Arab Emirates , Viet Nam , Zimbabwe

### Output

Output Power Capacity	700 Watts / 1000 VA
Max Configurable Power (Watts)	700 Watts / 1000 VA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	220, 240V
Other Output Voltages	Line Interactive
Waveform Type	Sine wave
Output Connections	(2) IEC Jumpers (Battery Backup) , (4) IEC 320 C13 (Battery Backup)

### Input

Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14
Input voltage range for main operations	160 - 286 V
Input voltage adjustable range for mains operation	151 - 302V
Other Input Voltages	220 , 240

## Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
RBC Quantity	1

## Communications & Management

Interface Port(s)	RJ-45 Serial , 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)	Optional

## Surge Protection and Filtering

Surge energy rating	459 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Physical

Maximum Height	86.0 mm
Maximum Width	432.0 mm
Maximum Depth	477.0 mm
Rack Height	2 U
Net Weight	28.18 kg
Shipping Weight	31.45 kg
Shipping Height	251.0 mm
Shipping Width	594.0 mm
Shipping Depth	603.0 mm
Color	Black
Units per Pallet	8.0

## Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	45.000 dB
Online Thermal Dissipation	56.000 BTU/hr

## Conformance

Approvals	CSA , EAC , EN/IEC 62040-1 , EN/IEC 62040-2 , RCM , UL 1778 , VDE
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery

## Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains SVHCs