



### Overview

Model Name	APC Smart-UPS 1000VA LCD 100V
Includes	Documentation CD , Smart UPS signalling RS-232 cable
Standard Lead Time	Usually in Stock
Product Distribution	Japan

### Output

Output Power Capacity	670 Watts / 1000 VA
Max Configurable Power (Watts)	670 Watts / 1000 VA
Nominal Output Voltage	100V
Output Voltage Distortion	Less than 5% at full load
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal , 57 - 63 Hz for 60 Hz nominal
Output Frequency (sync to mains)	Line Interactive
Waveform Type	Sine wave
Output Connections	(8) NEMA 5-15R (Battery Backup)

### Input

Nominal Input Voltage	100V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA 5-15P
Cord Length	1.83 meters
Input voltage range for main operations	80 - 123 V
Input voltage adjustable range for mains operation	70 - 125V
Maximum Input Current	10 A

### Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	4 hour(s)
Replacement Battery	RBC6L
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

## 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	225.0 mm
Maximum Width	172.0 mm
Maximum Depth	439.0 mm
Net Weight	21.0 kg
Shipping Weight	23.0 kg
Shipping Height	376.0 mm
Shipping Width	328.0 mm
Shipping Depth	595.0 mm
Color	Black
Units per Pallet	12.0

## 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	40.000 dB

## Conformance

Approvals	UL 1778 , VCCI Class A
Standard warranty	2 years (Japan only)

## Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs