



### Overview

Model Name	APC Smart-UPS 1500VA LCD 120V TAA
Includes	CD with software , Documentation CD , 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	1000 Watts / 1440 VA
Max Configurable Power (Watts)	1000 Watts / 1440 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	(8) 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	1.83 meters
Input voltage range for main operations	82 - 144 V
Input voltage adjustable range for mains operation	75 - 154V

### Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement Battery	RBC7
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)	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	219.0 mm
Maximum Width	171.0 mm
Maximum Depth	439.0 mm
Net Weight	24.09 kg
Shipping Weight	27.23 kg
Shipping Height	376.0 mm
Shipping Width	328.0 mm
Shipping Depth	595.0 mm
Color	Black
Units per Pallet	24.0

## 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	135.000 BTU/hr

## Conformance

Approvals	TAA compliance , UL 1778 , cUL Listed
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery
Equipment protection policy	Lifetime : \$150000

## Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs