**ComX Computers**
Product Specification Sheet

# UP-AS750RM1U

APC Smart-UPS SUA750RMi1U

## Product Overview

APC Smart-UPS SUA750RMi1U, 1U rack mount, line interactive with AVR+power conditioning, 750VA; with monitoring software, USB+serial interface, with smart slot



## Specifications

**Specifications:**

| | |
|---|---|
| Output | |
| Output Power Capacity | 480 Watts / 750 VA |
| Max Configurable Power | 480 Watts / 750 VA |
| Nominal Output Voltage | 230V |
| 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 |
| Crest Factor | up to 5 : 1 |
| Waveform Type | Sine wave |
| Output Connections | (4) IEC 320 C13 |
| 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 - 286V |
| Input voltage adjustable range for mains operation | 151 - 302V |
| Batteries & Runtime | |
| Battery Type | Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof |

| | |
|---|---|
| Typical recharge time | 2 hour(s) |
| Replacement Battery | RBC34 |
| RBC Quantity | Communications & Management |
| Interface Port(s) | |
| DB-9 RS-232, SmartSlot, USB | Available SmartSlot Interface Quantity |
| 1 | Control panel |
| LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators | Audible Alarm |
| Surge Protection and Filtering | |
| Surge energy rating | 480 Joules |
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |
| Physical | |
| Maximum Height | 44.00 mm |
| Maximum Width | 432.00 mm |
| Maximum Depth | 660.00 mm |
| Rack Height | 1U |
| Net Weight | 21.82 KG |
| Shipping Weight | 25.45 KG |
| Shipping Height | 191.00 mm |
| Shipping Width | 559.00 mm |
| Shipping Depth | 775.00 mm |
| Color | Black |
| Units per Pallet | 10 |
| Environmental | |
| Operating Environment | 0 - 40 degreesC |
| Operating Relative Humidity | 0 - 95% |
| Operating Elevation | 0-3000 meters |
| Storage Temperature | -15 - 45 degreesC |
| Storage Relative Humidity | 0 - 95% |
| Storage Elevation | 0-15000 meters |
| Audible noise at 1 meter from surface of unit | 55.00 dBA |
| Online Thermal Dissipation | 130.00 BTU/hr |
| Conformance | |
| Regulatory Approvals | C-tick, CE, EN 50091-1, EN 50091-2, GOST, VDE |

| | |
|---|---|
| Standard Warranty | 2 years repair or replace |
| Environmental Compliance | RoHS 7b Exemption, China RoHS |

## Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

**Product page: https://www.comx-computers.co.za/UP-AS750RM1U-APC-Smart-UPS-SUA750RMi1U-p-38001.php**

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