

## Technical Specifications

APC Smart-UPS 750VA, 120V, LCD, rackmount, 2U, 6x NEMA 5-15R outlets, w/SmartConnect port | SMT750RM2UC | Downloaded on 12/05/2021 (EST)

# APC Smart-UPS 750VA, 120V, LCD, rackmount, 2U, 6x NEMA 5-15R outlets, w/SmartConnect port

SMT750RM2UC

In Stock

**\$649.00\***



- Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
- Includes: Installation guide, Rack mounting support rails, USB cable

| Output                           |                                 |
|----------------------------------|---------------------------------|
| Output power capacity            | 500 Watts / 750VA               |
| Max Configurable Power (Watts)   | 500 Watts / 750VA               |
| Nominal Output Voltage           | 120V                            |
| Output Voltage Distortion        | Less than 5 %                   |
| Output Frequency (sync to mains) | 50/60 Hz +/- 3 Hz Sync to mains |
| Other Output Voltages            | 110 V, 125 V                    |
| Topology                         | Line interactive                |
| Waveform type                    | Sine wave                       |
| Output Connections               | (6) NEMA 5-15R                  |
| Transfer Time                    | 6 ms typical : 10 ms maximum    |


| Input                                   |                                |
|-----------------------------------------|--------------------------------|
| Nominal Input Voltage                   | 120V                           |
| Input frequency                         | 50/60 Hz +/- 3 Hz Auto-sensing |
| Input Connections                       | NEMA 5-15P                     |
| Cord Length                             | 2.4meters                      |
| Input voltage range for main operations | 75 - 154 Adjustable, 82 - 144V |
| Number of Power Cords                   | 1                              |
| Other Input Voltages                    | 110 V, 125 V                   |

\*Prices are indicative

**Disclaimer:** 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's applications.

## Technical Specifications

APC Smart-UPS 750VA, 120V, LCD, rackmount, 2U, 6x NEMA 5-15R outlets, w/SmartConnect port | SMT750RM2UC | Downloaded on 12/05/2021 (EST)

| Batteries & Runtime           |                                                                                                             |
|-------------------------------|-------------------------------------------------------------------------------------------------------------|
| Battery type                  | Lead-acid battery                                                                                           |
| Typical recharge time         | 3hour(s)                                                                                                    |
| Replacement Battery           | <a href="#">APCRBC123</a>  |
| Expected Battery Life (years) | 4 - 6                                                                                                       |
| RBC Quantity                  | 1                                                                                                           |
| Battery Charge Power (Watts)  | 56 Watts                                                                                                    |
| Runtime                       | View Runtime Graph (Available in Technical Tab on site)                                                     |
| Efficiency                    | View Efficiency Graph (Available in Technical Tab on site)                                                  |

| Communications & Management             |                                                                             |
|-----------------------------------------|-----------------------------------------------------------------------------|
| Interface Port(s)                       | RJ-45 Serial, SmartSlot, USB                                                |
| Control panel                           | Multifunction LCD status and control console                                |
| Audible Alarm                           | Alarm when on battery : distinctive low battery alarm : configurable delays |
| Available SmartSlot™ Interface Quantity | 1                                                                           |

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

| Physical        |               |
|-----------------|---------------|
| Maximum Height  | 86MM, 8.6CM   |
| Maximum Width   | 432MM, 43.2CM |
| Maximum Depth   | 409MM, 40.9CM |
| Rack Height     | 2U            |
| Net Weight      | 17.7KG        |
| Shipping weight | 22.65KG       |
| Shipping Height | 235MM, 23.5CM |
| Shipping Width  | 535MM, 53.5CM |
| Shipping Depth  | 570MM, 57.0CM |
| Color           | Black         |

\*Prices are indicative

**Disclaimer:** 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's applications.

## Technical Specifications

| Physical         |      |
|------------------|------|
| Units per Pallet | 16.0 |

| Environmental                                 |                 |
|-----------------------------------------------|-----------------|
| Operating Temperature                         | 0 - 40 °C       |
| Operating Relative Humidity                   | 0 - 95 %        |
| Operating Elevation                           | 0 - 3048meters  |
| Storage Temperature                           | -15 - 45 °C     |
| Storage Relative Humidity                     | 0 - 95 %        |
| Storage Elevation                             | 0 - 15240meters |
| Audible noise at 1 meter from surface of unit | 41.0dBA         |
| Online thermal dissipation                    | 80.0BTU/hr      |

| Conformance                 |                                                                                           |
|-----------------------------|-------------------------------------------------------------------------------------------|
| Approvals                   | CSA C22.2 No 107.1, cULus, ENERGY STAR V2.0 (USA), FCC part 15 class A, ICES-003, UL 1778 |
| Equipment protection policy | Lifetime : \$150000                                                                       |
| Standard warranty           | 3 years repair or replace (excluding battery) and 2 years for battery                     |

| Sustainable Offer Status |                                |
|--------------------------|--------------------------------|
| RoHS                     | Compliant                      |
| Proposition 65 Warning   | Available in Documentation tab |

\*Prices are indicative

**Disclaimer:** 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's applications.