

# Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 750VA, Rackmount 2U, 230V, 4x IEC C13 outlets, SmartConnect Port+SmartSlot, AVR, LCD

SMT750RMI2UC

## Overview

**Presentation** 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.

**Lead time** Usually in Stock

## Main

**Main Input Voltage** 230 V

**Other Input Voltage** 220 V  
240 V

**Main Output Voltage** 230 V

**Other Output Voltage** 220 V  
240 V

**Rated power in W** 500 W

**Rated power in VA** 750 VA

**Product or component type** Uninterruptible power supply (UPS)

**Input Connection Type** IEC 320 C14

**output connection type** 4 IEC 320 C13  
2 IEC Jumpers

**Number of rack unit** 2U

**Number of cables** 1

**Battery type** Lead-acid battery

**Provided equipment** Documentation CD  
Installation guide  
Rack mounting support rails  
USB cable

**Range of product** Smart-UPS

## Complementary

**Communication port type** SmartConnect Ethernet port  
SmartSlot


**Software package** SmartConnect software for remote power monitoring feature availability varies by terms of use

## Batteries & Runtime

**Run Time** [View Runtime Graph](#)

**Efficiency** [View Efficiency Graph](#)

**Additional information** Configurable for 220 : 230 or 240 nominal output voltage

Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Battery life	4...6 year(s)
Replacement battery	<a href="#">APCRBC123</a> 
Battery charger power	56 W rated

## General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

## Physical

Colour	Black
Height	8.6 cm
Width	43.2 cm
Depth	40.9 cm
Net weight	16.6 kg
mounting location	Front
Mounting preference	Lower
mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

## Input

Input voltage limits	151...302 V adjustable 160...286 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	750 VA
Maximum configurable power in W	500 W
Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

## Conformance

<b>Product certifications</b>	CE EAC RCM TÜV VDE UK PSTI
<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## Environmental

<b>Acoustic level</b>	42 dBA
<b>Heat dissipation</b>	46 Btu/h
<b>Operating altitude</b>	0...10000 ft
<b>Ambient air temperature for operation</b>	0...40 °C
<b>ambient air temperature for storage</b>	-15...45 °C
<b>Storage altitude</b>	0.0000000000...15240.0000000000 m
<b>Relative humidity</b>	0...95 %
<b>Storage Relative Humidity</b>	0...95 %

## Communications & Management

<b>Control panel</b>	Multifunction LCD status and control console
<b>Emergency power off</b>	Optional
<b>Free slots</b>	1
<b>Communication port support</b>	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : configurable delays

## Surge Protection and Filtering

<b>Surge energy rate</b>	459 J
<b>Noise suppression</b>	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	24.1 cm
<b>Package 1 Width</b>	58.4 cm
<b>Package 1 Length</b>	54.6 cm
<b>Package 1 Weight</b>	21.23 kg

## Contractual warranty

<b>Warranty</b>	3 years repair or replace (excluding battery) and 2 years for battery
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Energy Efficient Take-back Transparency RoHS/REACH

## Resource performance

Energy Efficient Product

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Take-Back Program Available

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## Well-being performance

Mercury Free

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Rohs Exemption Information Yes

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## Certifications & Standards

Reach Regulation [REACH Declaration](#)

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Eu Rohs Directive Compliant with Exemptions

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Environmental Disclosure [Product Environmental Profile](#)

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Circularity Profile [End of Life Information](#)

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