

# Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 2200VA, Lithium-ion, Rackmount 2U, 120V, 2x NEMA 5-20R+6x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, AVR, LCD

SMTL2200RM2UC

## Overview

Lead time Usually in Stock

## Main

Main Input Voltage	120 V
Other Input Voltage	110 V 125 V
Main Output Voltage	120 V
Other Output Voltage	110 V 125 V
Kw Rating	1920 W
Rated power in VA	1920 VA
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-20P
output connection type	2 NEMA 5-20R 6 NEMA 5-15R
number of rack unit	2U
Cable length	8 ft (2.4 m)
Battery Type	Li-Ion (Lithium Ion)
Provided equipment	Rack Mounting brackets Rack Mounting support rails Screw Washer USB cable Ethernet patch 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	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Battery graph comments</b>	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several variables including battery age, battery charge level, environmental conditions and characteristics of the connected load.
<b>Extendable Run Time</b>	0
<b>Typical recharge time</b>	2 h
<b>RBC Quantity</b>	1
<b>Battery design life</b>	8...10 year(s)
<b>Battery Charge Power (Watts)</b>	216 W rated
<b>Replacement battery</b>	<a href="#">APCRBC174-LI</a> 

## General

<b>product web sub-family</b>	Cloud-enabled monitoring
<b>Redundant</b>	No

## Physical

<b>color</b>	Black with silver front bezel
<b>Height</b>	3.4 in (8.6 cm)
<b>Width</b>	17.008 in (43.2 cm)
<b>Depth</b>	26.9 in (68.3 cm)
<b>Net Weight</b>	70.3 lb(US) (31.9 kg)
<b>Mounting preference</b>	Lower
<b>Mounting Mode</b>	Rack-mounted
<b>USB compatible</b>	Yes

## Input

<b>Input protection type</b>	Circuit breaker
<b>Efficiency at full load</b>	82...144 V
<b>Number of input connectors</b>	1
<b>Input Frequency</b>	50/60 Hz +/- 3 Hz auto-sensing

## Output

<b>Crest factor</b>	3 : 1
<b>Harmonic distortion</b>	Less than 5%
<b>Maximum configurable power in VA</b>	2200 VA
<b>Max Configurable Power (Watts)</b>	1980 W
<b>Transfer Time</b>	6ms typical : 10ms maximum
<b>Topology</b>	Line Interactive
<b>Waveform Type</b>	Sine wave
<b>Output Frequency (sync to mains)</b>	50/60 Hz +/- 3 Hz sync to mains

## Conformance

<b>Product Certifications</b>	cULus ENERGY STAR V2.0 (USA)
<b>Equipment protection policy</b>	Lifetime : \$150000

## Environmental

<b>Acoustic level</b>	55 dB
<b>Online Thermal Dissipation</b>	215 Btu/h
<b>Operating altitude</b>	0...10000 ft
<b>Ambient Air Temperature for Operation</b>	32...104 °F (0...40 °C)
<b>Ambient Air Temperature for Storage</b>	5...113 °F (-15...45 °C)
<b>Storage altitude</b>	0...25000 ft (0.0000000000...7620.0000000000 m)
<b>IP degree of protection</b>	IP20
<b>Relative Humidity</b>	0...95 % non-condensing
<b>Storage Relative Humidity</b>	0...95 % non-condensing

## Communications & Management

<b>Audible Alarm</b>	Audible and visible alarms
<b>Control panel</b>	Multi-function LCD status and control console
<b>Emergency Power Off (EPO)</b>	Yes
<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

## Surge Protection and Filtering

<b>Surge energy rating</b>	530 J
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## Ordering and shipping details

<b>GTIN</b>	731304429098
<b>Country of origin</b>	PH

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	10.0000000000 in (254 mm)
<b>Package 1 Width</b>	38.6 in (980 mm)
<b>Package 1 Length</b>	23.6 in (600 mm)
<b>Package 1 Weight</b>	94.05 lb(US) (42.66 kg)
<b>Pallet unit layers</b>	2
<b>Pallet layers</b>	3

## Contractual warranty

<b>Warranty</b>	5 year repair or replace
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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 >](#)



Transparency RoHS/REACH

## Well-being performance

 Mercury Free

 RoHS Exemption Information Yes

## Environmental Certifications

 Energy Star® ENERGY STAR UPS V2.0 (USA)

## Certifications & Standards

**Reach Regulation** [REACH Declaration](#)

**Eu RoHS Directive** Compliant with Exemptions

**China RoHS Regulation** [China RoHS declaration](#)  
Product out of China RoHS scope. Substance declaration for your information.

**Environmental Disclosure** [Product Environmental Profile](#)

**Weee** The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

**Circularity Profile** [End of Life Information](#)