

# Product data sheet

Specifications



## APC Back-UPS Pro 1500S, 1500VA, SineWave, 10 Outlets, 2 USB Charging Ports, AVR, LCD interface

BR1500MS

⚠ Discontinued

⚠ Discontinued on: 01 April 2022

⚠ End-of-service on: 12 November 2022

### Overview

Lead time Usually in Stock

### Main

Main Input Voltage	120 V
Rated power in W	900 W
Rated power in VA	1500 VA
Output connection type	6 NEMA 5-15R 4 NEMA 5-15R surge
Cable length	1.83 m
Number of cables	1
Battery type	Lead-acid battery

### Batteries & Runtime

Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	16 h
Number of battery replacement quantity	1
Battery voltage	24 V
Battery capacity	9.4 Ah
Battery charger power	16 W rated
Battery power in VAh	257 VAh capacity 257 VAh runtime
Battery life	3...5 year(s)
Replacement battery	<a href="#">APCRBC163</a>
Extended runtime	0

### General

Provided equipment  
coaxial cable  
user manual  
USB cable

Disclaimer: This 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 applications

Product web sub-family	Gaming performance
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

### Physical

Colour	Black
Height	26 cm
Width	10 cm
Depth	36.8 cm
Net weight	12.5 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

### Input

Network frequency	60 Hz +/- 3 Hz
Input voltage limits	88...147 V
Maximum input current	12 A
Switching current capacity	15 A

### Output

Maximum configurable power in W	900 W
Output frequency	60 Hz +/- 3 Hz sync to mains
UPS type	Line interactive
Wave type	Sine wave
Maximum configurable power in VA	1500 VA
Transfer time	8 ms typical : 10 ms maximum

### Conformance

Product certifications	ENERGY STAR V2.0 (USA) NOM TUV C-US certified
Equipment protection policy	Lifetime : \$500000

### Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...40 °C
Storage Relative Humidity	0...95 % non-condensing

Storage altitude	0.00...3048.00 m
Acoustic level	45 dBA

### Communications & Management

Control panel	Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm


### Surge Protection and Filtering

Surge energy rate	1080 J
Noise suppression	Full time multi-pole noise filtering : 5% of IEEE surge let-through : zero clamping response time: instantaneous
Data line protection	Coaxial cable for CATV/SATV/modem/audio-video

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	35.87 cm
Package 1 Width	48.2 cm
Package 1 Length	22.3 cm
Package 1 Weight	14.2 kg
SCC14	10731304335402

### Offer Sustainability


ENERGY STAR®	<a href="#">ENERGY STAR UPS V2.0 (USA)</a> 
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

### Contractual warranty

Warranty	3 years repair or replace
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### Recommended replacement(s)

BR1500MS is replaced by:

1x		APC Back-UPS Pro, 1500VA/900W, Tower, 120V, 10x NEMA 5-15R outlets, AVR, USB Type A + C ports, LCD, User Replaceable Battery BR1500MS2
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