

# Product data sheet

Specifications



APC Back-UPS Pro 1500S,  
1500VA, 120V, Sinewave, AVR,  
LCD, 2 USB charging ports, 10  
NEMA outlets (4 surge)

BR1500MS2

## Overview

Lead time Usually in Stock

## Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	900 W
Rated power in VA	1500 VA
Plug standard	NEMA 5-15P
Nb of power socket outlets	6 NEMA 5-15R 4 NEMA 5-15R surge
Number of cables	1
Battery type	Lead-acid battery

## General

Provided equipment	coaxial cable user manual USB cable
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 aluminium
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

## 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
Standards	FCC part 15 class B
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

## 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 charger power	16 W rated
Battery design life	3...5 year(s)
Battery power in VAH	257 VAh capacity 257 VAh runtime
Extended runtime	0

## 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	RJ45 10/100/1000 Base-T Ethernet protection Coaxial cable for CATV/SATV/modem/audio-video

## Packing Units

Package 1 Weight	14.2 kg
Package 1 Height	35.87 cm
Package 1 width	22.3 cm
Package 1 Length	48.2 cm
SCC14	10731304426100
Number of Units in Package 2	1
Package 2 Weight	14.20 kg
Package 2 Height	482.60 mm
Package 2 width	228.60 mm
Package 2 Length	355.60 mm
Number of Units in Package 3	16

## Offer Sustainability

EU RoHS Directive	Under investigation
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	3 year repair or replace
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