

Product data sheet

Specifications



APC Back-UPS Pro 1000S,
1000VA, 120V, Sinewave, AVR,
LCD, 2 USB charging ports, 10
NEMA outlets (4 surge)

BR1000MS

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	600 W
Rated power in VA	1000 VA
Plug standard	NEMA 5-15P
Nb of power socket outlets	6 NEMA 5-15R 4 NEMA 5-15R surge
Cable length	1.83 m
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
Height	26 cm
Width	10 cm
Depth	36.8 cm
Net weight	10.2 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	600 W
Output frequency	60 Hz +/- 3 Hz sync to mains
UPS type	Line interactive
Wave type	Sine wave
Maximum configurable power in VA	1000 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 : \$250000

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	Non-condensing 0...95 %
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	2
Battery voltage	24 V
Battery capacity	7.0 Ah
Battery charger power	8 W rated
Battery power in VAH	131 VAh capacity

131 VAh runtime

Battery life 3...5 year(s)

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 Coaxial video/cable protection
RJ45 network line - 10/100/1000 Base-T Ethernet

Packing Units

Package 1 Weight 11.8 kg

Package 1 Height 35.87 cm

Package 1 width 22.3 cm

Package 1 Length 48.2 cm

SCC14 10731304335389

Number of Units in Package 2 1

Package 2 Weight 11.80 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

Energy Star [ENERGY STAR UPS V2.0 \(USA\)](#) 

REACH Regulation [REACH Declaration](#)

EU RoHS Directive Compliant
[EU RoHS Declaration](#)

Mercury free Yes

RoHS exemption information [Yes](#)

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 www.P65Warnings.ca.gov

Optimized Energy Efficiency Energy efficient product

Take-back Take-back program available

Contractual warranty

Warranty 3 years repair or replace