

Product data sheet

Specifications



APC Back-UPS Pro for Gaming, 1500VA/900W, Tower, 120V, 10x NEMA 5-15R outlets, RGB Lights, Pure Sine Wave, Midnight (Black)

BGM1500B-CA

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Rated power in W	900 W
Rated power in VA	1500 VA
product or component type	Uninterruptible power supply (UPS)
output connection type	6 NEMA 5-15R 4 NEMA 5-15R surge
Cable length	6 ft (1.8 m)
Number of cables	1
Battery type	Lead-acid battery

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Number of battery filled slots	0
Battery recharge time	16 week(s)
Battery charger power	16 W rated
Battery life	3...5 year(s)
Replacement battery	APCRBC163
Extended runtime	0

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	11.5 in (291 mm)
Width	4.1 in (105 mm)
Depth	16.06 in (408 mm)
net weight	25.4 lb(US) (11.5 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

Conformance

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

Environmental

Ambient air temperature for operation	32.0000000000...104.0000000000 °F (0...40 °C)
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	5.0000000000...104.0000000000 °F (-15...40 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...10000 ft (0.0000000000...3048.0000000000 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	11.46 in (291 mm)
Package 1 Width	16.06 in (408 mm)
Package 1 Length	4.13 in (105 mm)
Package 1 Weight	25.4 lb(US) (11.5 kg)
SCC14	10731304434327

Contractual warranty

Warranty	3 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-CO₂ products.

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

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



Transparency RoHS/REACH

Well-being performance

Toxic Heavy Metal Free

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

China Rohs Regulation [China RoHS declaration](#)
Pro-active China RoHS declaration (out of China RoHS legal scope)

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](#)