

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-US

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	900 W
Rated power in VA	1500 VA
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
output connection type	6 NEMA 5-15R
Cable length	6 ft (1.8 m)
Battery Type	Lead-Acid battery
Range of Product	Back-UPS Pro

Batteries & Runtime

Efficiency	View Efficiency Graph
Included Battery Modules	0
Typical recharge time	16 h
Replacement battery	APCRBC163

General

Provided equipment	Coaxial cable USB cable User Guide in Japanese
product web sub-family	Gaming performance

Physical

color	Black
Height	11.5 in (291 mm)
Width	4.1 in (105 mm)
Depth	16.06 in (408 mm)
Product Weight	25.4 lb(US) (11.5 kg)
Mounting preference	No preference

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

Input

Input Frequency	60 Hz +/- 3 Hz
Plug standard	NEMA 5-15P
Efficiency at full load	88...147 V

Output

Max Configurable Power (Watts)	900 W
Output frequency	60 Hz +/- 3 Hz sync to mains
Topology	Line Interactive
Waveform 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

Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
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Surge Protection and Filtering

Surge energy rating	1080 J
Data line protection	Coaxial cable for CATV/SATV/modem/audio-video

Ordering and shipping details

GTIN	731304624158
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.10 in (15.5 cm)
Package 1 Width	13.98 in (35.5 cm)
Package 1 Length	18.90 in (48 cm)
Package 1 Weight	32.0 lb(US) (14.5 kg)

Contractual warranty

Warranty	3 year repair or replace
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation

[REACH Declaration](#)

Energy efficiency

 ENERGY STAR®

ENERGY STAR UPS V2.0 (USA)

Use Again

Repack and remanufacture

Circularity Profile

[End of Life Information](#)

Removable battery

User replaceable

Take-back


No

Offer Marketing Illustration

Product benefits / Features

Automatic Voltage Regulator (AVR)

Voltage fluctuations put your gaming PC and consoles at risk. AVR instantly corrects variances in incoming voltage, ensuring stable and consistent power to your connected devices.



The diagram illustrates the function of an Automatic Voltage Regulator (AVR) within an APC UPS. On the left, a jagged line represents 'Unstable voltage' entering the device. The device is depicted as a green square with a lightning bolt icon and the text 'APC UPS' below it. On the right, a smooth line represents 'Stable voltage' exiting the device.

Benefits of AVR

- Increased battery life
- Protection against system crash
- Protection against data loss

Image of product / Alternate images

Alternative



