

Product data sheet

Specifications



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

BGM1500-US

Overview

Lead time Usually in Stock

Main

Main Input Voltage 120 V AC 1 phase

Input Connection Type NEMA 5-15P

Maximum Input Current per Phase 12 A

Plug standard NEMA 5-15P

Efficiency at full load 88...147 V

Input Frequency 60 Hz +/- 3 Hz

Output voltage 120 V AC 1 phase

Rated power in W 900 W

rated power in VA 1500 VA

output connection type 6 NEMA 5-15R
4 NEMA 5-15R

USB Charging Port USB type A + C

Maximum configurable power in VA 1500 VA

Max Configurable Power (Watts) 900 W

Transfer Time 8ms typical : 10 ms maximum

Topology Line Interactive

Waveform Type Sine wave

Output frequency 60 Hz +/- 3 Hz sync to mains

Replacement battery [APCRBC163](#)

Graphs

Run Time [View Runtime Graph](#)

Efficiency [View Efficiency Graph](#)

Complementary

Battery Size Lead-acid internal included

Control panel LED Status display with On Line : On Battery

Alarm Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

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

UPS connectivity	USB port
Data line protection	Coaxial cable for CATV/SATV/modem/audio-video
Surge energy rating	1080 J
Filtering	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : mee
Cable length	6 ft (1.8 m)
Number of cables	1
color	White
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
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Mounting mode	Tower
Number of power module filled slots	0
Number of power module free slots	0
Additional specification	Gaming performance
Redundant	No
Range of Product	Back-UPS Pro
Product or Component Type	Uninterruptible power supply (UPS)

Environment

Product Certifications	ENERGY STAR V2.0 (USA) TUV C-US certified
Equipment protection policy	Lifetime : \$500000
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Ambient Air Temperature for Storage	5...104 °F (-15...40 °C)
Storage altitude	0...10000 ft (0...3048 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %
Acoustic level	45 dBA
Operating altitude	0...10000 ft

Batteries & Runtime

Battery Type	Lead-Acid battery
Extendable Run Time	0
Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	16 h

Battery Life	3...5 year(s)
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Battery Charge Power (Watts)	16 W rated
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Ordering and shipping details

GTIN	731304624141
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Packing Units

Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	6.1 in (15.5 cm)
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Package 1 Width	14.0 in (35.5 cm)
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Package 1 Length	18.9 in (48 cm)
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Package weight(Lbs)	32.0 lb(US) (14.5 kg)
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Contractual warranty

Warranty (in months)	36 UPS 12 Battery
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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

Total lifecycle Carbon footprint	517 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	139 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	374 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	1 kg CO2 eq.
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	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold



Energy efficiency

Optimized Energy Efficiency	Energy efficient product
ENERGY STAR®	ENERGY STAR UPS V2.0 (USA)

Use Longer



Lifetime extension

Repair	No
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Use Again

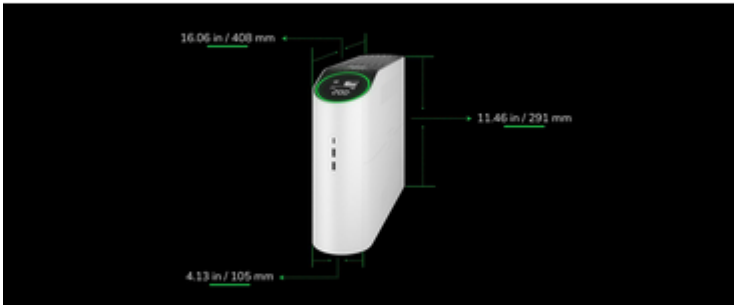


Repack and remanufacture

Recyclability potential, in %	62
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes

Technical Illustration

Dimensions



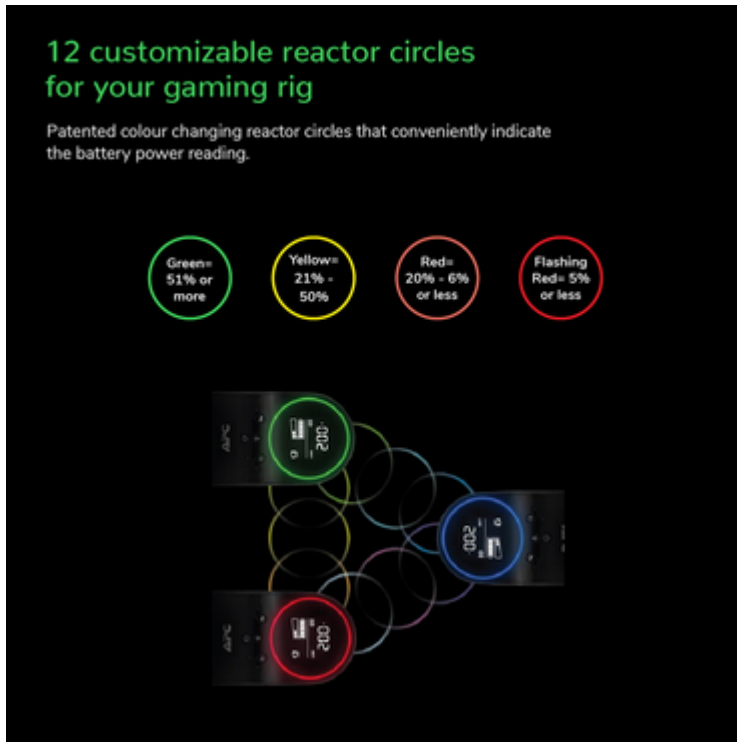
Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

Stay PROTECTED

A gaming battery backup protects your valuable gaming system from more than seven different types of power interruptions.



Offer Marketing Illustration






Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

Keep your device running when power goes out*


 Nintendo® Switch 35 mins	 PlayStation® 5 11 mins	 Gaming Desktop 10 mins
 Xbox® Series X 35 mins	 Gaming Laptop 20 mins	

*Results will vary depending on devices connected, specific game, and graphics load. All runtimes listed above included a connected router/modem (15W).


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Product benefits / Features


Pure Sine Wave Power
Ensure sensitive gaming gear stays powered when you need it the most.



Prevents dirty power, gaming monitor instability, computer crashes, and sound interference



Helps maximize the lifespan of your costly gear



Gaming rigs powered by pure sine wave run more efficiently, avoiding overheating damage

Offer Marketing Illustration

Product benefits / Features

Tailored to your gaming rig

Patented colour changing reactor circles that conveniently indicate the battery power reading. 12 customizable colour circles to choose from.

Color	Power Reading Range
Green	51% or more
Yellow	21% - 50%
Red	20% - 6% or less
Flashing Red	5% or less

The diagram illustrates the battery power levels and corresponding reactor circle colors. It shows four reactor circles: Green (51% or more), Yellow (21% - 50%), Red (20% - 6% or less), and Flashing Red (5% or less). Below the legend, there are three images of the reactor circles on a device screen, showing the battery icon and the corresponding color-coded reactor circle.

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Product benefits / Features

Stay CONNECTED

After safely shutting down your game, a gaming UPS will continue to power your router and/or modem, enabling you to stay online with a mobile device.



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Product benefits / Features

Stay IN THE GAME

Power out? Don't worry. Stay in the game to finish your match, save your progress and reap the rewards you might have lost.




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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 box with a lightning bolt icon and the text 'APC UPS'. 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



