Product data sheet

Specifications

Green Premium™

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
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
output connection type	6 NEMA 5-15R 4 NEMA 5-15R
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
Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	16 h
Battery Charge Power (Watts)	16 W rated
Battery life	3…5 year(s)
Replacement battery	APCRBC163
Extendable Run Time	0

General

Provided equipment	Coaxial cable USB cable User Manual
product web sub-family	Gaming performance
Number of power module free slots	0
Number of power module filled slots	0

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

Redundant	No

Physical

color	White
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

Input

Input Frequency	60 Hz +/- 3 Hz
Efficiency at full load	88...147 V
Maximum Input Current per Phase	12 A

Output

Max Configurable Power (Watts)	900 W
Output Frequency (sync to mains)	60 Hz +/- 3 Hz sync to mains
Topology	Line Interactive
Waveform Type	Sine wave
Maximum configurable power in VA	1500 VA
Transfer Time	8ms typical : 10 ms maximum

Conformance

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

Environmental

Ambient Air Temperature for Operation	32…104 °F (0…40 °C)
Relative Humidity	0…95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5…104 °F (-15…40 °C)
Storage Relative Humidity	0…95 %
Storage altitude	0…10000 ft (0.0000000000…3048.0000000000 m)
Acoustic level	45 dBA

Communications & Management

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

Surge Protection and Filtering

Surge energy rating	1080 J
Filtering	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : mee
Data line protection	Coaxial cable for CATV/SATV/modem/audio-video

Ordering and shipping details

GTIN	731304624141
Country of origin	VN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.1 in (15.5 cm)
Package 1 Width	14.0 in (35.5 cm)
Package 1 Length	18.9 in (48 cm)
Package 1 Weight	32.0 lb(US) (14.5 kg)

Contractual warranty

Warranty	3 year repair or replace

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-CO_2 products.

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

Learn more about Green Premium ›

Guide to assess a product's sustainability ›

Transparency   RoHS/REACh

Well-being performance

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

China Rohs Regulation   China RoHS declaration

Product out of China RoHS scope. Substance declaration for your information.

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information