

Product data sheet

Specifications



APC Back-UPS Pro 1500VA for Gaming, 120V, Pure Sinewave, LCD, Black, 3 USB charging ports, 10 NEMA outlets (4 surge)

BGM1500B-CA

Main

Main Input Voltage	120 V
Rated power in W	900 W
Rated power in VA	1500 VA
Output connection type	6 NEMA 5-15R 4 NEMA 5-15R surge
Cable length	6 ft (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	11.46 in (291 mm)
Width	4.13 in (105 mm)
Depth	16.06 in (408 mm)
Net weight	25.35 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...104 °F (0...40 °C)
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	5...104 °F (-15...40 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...10000 ft (0.00...3048.00 m)
Acoustic level	45 dBA

Batteries & Runtime

Number of battery filled slots	0
Battery recharge time	16 week(s)
Battery charger power	16 W rated
Battery power in VAh	257 VAh capacity 257 VAh runtime
Battery life	3...5 year(s)
Replacement battery	APCRBC163 
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
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Noise suppression	Full time multi-pole noise filtering : 5% of IEEE surge let-through : zero clamping response time: instantaneous
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Data line protection	Coaxial cable for CATV/SATV/modem/audio-video
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Packing Units

Unit Type of Package 1	Db
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Number of Units in Package 1	1
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Package 1 Height	11.46 in (291 mm)
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Package 1 Width	16.06 in (408 mm)
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Package 1 Length	4.13 in (105 mm)
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Package 1 Weight	25.35 lb(US) (11.5 kg)
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Offer Sustainability

EU RoHS Directive	Under investigation
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WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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Recommended replacement(s)