

Product data sheet

Specifications



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

BGM1500

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 surge
Cable length	6 ft (1.83 m)
Number of cables	1
Battery type	Lead-Acid battery

Batteries & Runtime

Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	16 h
Battery Charge Power (Watts)	16 W rated
Battery power in VAh	257 VAh capacity 257 VAh runtime
Battery Life	3...5 year(s)
Replacement battery	APCRBC163
Extendable Run Time	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

Color	White
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

Input Frequency	60 Hz +/- 3 Hz
Efficiency at full load	88...147 V
Maximum Input Current per Phase	12 A
Switching current capacity	15 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 % 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
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Communications & Management

Control panel	Multi-function LCD status and control console
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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
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Filtering	Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: in
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Data line protection	Coaxial cable for CATV/SATV/modem/audio-video
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Ordering and shipping details

GTIN	731304404224
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Packing Units

Unit Type of Package 1	PCE
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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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SCC14	10731304404221
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Offer Sustainability

REACH Regulation	REACH Declaration
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EU RoHS Directive	Compliant EU RoHS Declaration
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Mercury free	Yes
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China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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RoHS exemption information	Yes
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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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Contractual warranty

Warranty	3 year repair or replace
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Recommended replacement(s)