Product data sheet
Characteristics

BGM2200-AZ
APC Back-UPS Pro for Gaming, Back-UPS Pro, 2200VA/1320W, Tower, 230V, 6x Australian outlets, RGB Lights, Pure Sine Wave, Arctic (White)



Main

Main Input Voltage	230 V AC 1 phase
Input voltage	230 V
Input Connection Type	AS/NZS 3112 Australian
Maximum input current	12 A
Input harmonic distortion	Less than 3 % for full load
Input protection type	Circuit breaker
Switching current capacity	15 A
Plug standard	Australian
Input voltage limits	168...302 V
Network frequency	50/60 Hz +/- 3 Hz
Output voltage	230 V AC 1 phase
Rated power in W	1320 W
Rated power in VA	2200 VA
Output connection type	6 AS/NZS 3112 6 AS/NZS 3112 surge
Type of USB power supply	USB type A + C
Maximum configurable power in VA	2200 VA
Maximum configurable power in W	1320 W
Transfer time	8 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Full load runtime	00:30:00
Half load runtime	00:04:19
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Complementary

Battery type	Lead-acid internal included
Control panel	Multifunction LCD status and control console
Free slots	0
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
UPS connectivity	USB port
Surge energy rate	1080 J

Noise suppression	Full time multi-pole noise filtering : 5% of IEEE surge let-through : zero clamping response time: ins
Cable length	1.5 M
Number of cables	1
Colour	White
Height	292.1 Mm
Width	104.14 Mm
Depth	408.94 Mm
Net weight	12.5 Kg
Mounting support	Floor
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Mounting position	Vertical
Mounting mode	Tower
Number of power module free slots	0
Number preinstalled power module	0
Additional specification	Gaming performance
Redundant	No
Range of product	Back-UPS Pro
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certifications	CE[RETURN]CB
Equipment protection policy	Lifetime : $150000
Ambient air temperature for operation	0…40 °C
Ambient air temperature for storage	-15…40 °C
Storage altitude	0…3048 M
IP degree of protection	IP20
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
Battery voltage	24 V
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	16 H
Number of battery replacement quantity	1
Overcurrent protection	15 A
Battery life	3…5 Year(S)
Battery charger power	12 W rated

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15.5 Cm
Package 1 Width	35.5 Cm
Package 1 Length	48 Cm
Package 1 Weight	14.38 Kg
SCC14	20731304634816

Offer Sustainability

Recyclability potential, in %	62
Total lifecycle Carbon footprint	512 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	137.78654545454546
Carbon footprint of the manufacturing phase [A1 to A3]	138 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1.485061818181818
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	371.26545454545453
Carbon footprint of the use phase [B2, B3, B4, B6]	371 kg CO2 eq.
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	1.3098872727272728
Carbon footprint of the end-of-life phase [C1 to C4]	1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	512
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
Energy Efficiency Optimized	Energy efficient product
End of life manual availability	End Of Life Information
Removable battery	User replaceable
Take-back	Yes

Contractual warranty

Warranty (in months)	24

Product Life Status : Commercialised