

Product datasheet

Specifications



APC Back-UPS Pro for Gaming, 2200VA/1320W, Tower, 230V, 3x Universal and 3x IEC C13 outlets, RGB Lights, Pure Sine Wave, Arctic (White)

BGM2200-MSX

Main

Main input voltage	230 V AC 1 phase
Other input voltage	230 V
Input connection	C19/C21
Maximum input current	12 A
Input harmonic distortion	Less than 3 % for full load
Input protection	Circuit breaker
Switching current capacity	15 A
Plug standard	C19/C21
Efficiency at full load	168...302 V
Input 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	3 IEC 60320 C13 surge 3 universal surge
USB charging port	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 topology	Line interactive
Waveform 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
Replacement battery	APCRBC216

Graphs

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph

Complementary

Battery type	Lead-acid internal included
Control panel	Multifunction LCD status and control console
Free slot	0
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
UPS connectivity	USB port
Surge energy rating	1080 J
Noise filtering	Full time multi-pole noise filtering : 5% of IEEE surge let-through : zero clamping response time: instantaneous
Cable length	1.5 m
Number of cables	1
Color	White
Height	292.1 mm
Width	104.14 mm
Depth	408.94 mm
Product weight	12.2 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 of preinstalled power modules	0
Additional specification	Gaming performance
Redundant	No
Range of product	Back-UPS Pro
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certification	CE 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 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
Included battery module	1
Empty battery slot	0
Typical recharge time	16 h
RBC quantity	1
Overcurrent protection	15 A
Battery life	3...5 year(s)
Battery charging 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	14.82 kg
SCC14	20731304634830



