

# Product datasheet

Specifications



APC Back-UPS Pro for Gaming, 2200VA/1320W, Tower, 230V, 4x Schuko and 2x IEC C13 outlets, RGB Lights, Pure Sine Wave, Midnight (Black)

BGM2200B-GR

## Overview

Lead time Usually in Stock

## Main

Main Input Voltage 230 V AC 1 phase

Input voltage 230 V

Input Connection Type Schuko

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 Schuko

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 4 Schuko surge  
2 IEC 60320 C13

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 type Line interactive

Wave type Sine wave

Full load runtime 00:00:30

Half load runtime 00:04:19

Output frequency 50/60 Hz +/- 3 Hz sync to mains

## Graphs

Run Time [View Runtime Graph](#)

Efficiency [View Efficiency Graph](#)

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

## 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: instantaneous
Cable length	1.5 m
Number of cables	1
Colour	Black
Height	292.1 mm
Width	104.14 mm
Depth	408.94 mm
Product weight	12.3 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 CB
Equipment protection policy	Lifetime : 50000 euros
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

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Operating altitude	0...10000 ft
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## Batteries & Runtime

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Battery type	Lead-acid battery
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Battery voltage	24 V
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Number of battery filled slots	1
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Number of battery free slots	0
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Battery recharge time	16 h
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Number of battery replacement quantity	1
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Overcurrent protection	15 A
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Battery life	3...5 year(s)
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Battery charger power	12 W rated
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## Packing Units

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Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	15.5 cm
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Package 1 Width	35.5 cm
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Package 1 Length	48 cm
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Package 1 Weight	14.52 kg
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Unit Type of Package 2	PAM
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Number of Units in Package 2	30
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Package 2 Height	90.6 cm
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Package 2 Width	100 cm
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Package 2 Length	120 cm
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Package 2 Weight	450.50 kg
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SCC14	20731304634762
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Pallet unit layers	6
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Pallet layers	5
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## Contractual warranty

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Warranty (in months)	24
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Total lifecycle Carbon footprint	517 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	139 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	375 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	1 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	Ec96232c-7000-4722-846e-a372cdfca8dc
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>



### Energy efficiency

Energy Efficiency Optimized	Energy efficient product
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## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture


Recyclability potential, in %	62
End of life manual availability	<a href="#">End of Life Information</a>
Removable battery	User replaceable
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins



Image of product / Alternate images

Alternative

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