

Gaming Series

For professional gamers

GS1100B

- * Powerful Automatic Voltage Regulators
- * 3 Full Protection UPS Outlets and 3 Surge Protected Outlets
- * 1050 Joules Surge Energy Rating
- * Hot Swappable Battery
- * Extended Battery Life
- * USB Communication Port
- * OPTI-SAFE software provided for free
- * RJ11/RJ45 data line and modem surge protection



* GS1100B

A fabulous gaming system needs power protection just as much as your new car needs insurance. Blackouts, under voltages, surges and transients are not a concern if you have a decent UPS installed. Protect your very best with OPTI-UPS.

Specifications

Model Name	GS1100B
Topology	Line-Interactive
On-battery Output Waveform	Simulated Sine Wave
Maximum Capacity (VA/W)	1100VA / 550W
INPUT	
Nominal Input Voltage	110/120Vac or 220/230/240Vac*
Nominal Input Frequency	50Hz / 60Hz Auto Sensing
Input Voltage Range	Rated Voltage +/- 25%
Input Short Protection	Circuit Breaker(110/120Vac) ; Fuse (220/230/240Vac)
OUTPUT	
Nominal Output Voltage	110/120Vac or 220/230/240Vac*
Output Voltage Regulation	Rated Voltage +/- 5% (on battery)
Transfer Time (Typical)	4 ms
Automatic Voltage Regulation (AVR)	Yes
Number of Outlets	3 Battery Backup + 3 Surge Protection(US) 3 Battery Backup + 2 Surge Protection(IEC)
PROTECTION	
Data Line Surge Protection	RJ11 / RJ45
Surge Energy Rating	1050 Joules
Normal Mode Noise Suppression	Full time EMI/RFI filtering
BATTERY	
User Replaceable Battery	12V / 34W x 1
Typical Backup Time **	30~40 min
Recharge Time to 90% (Typical)	< 4 Hours
ADVANCE WARNING / DIAGNOSTICS	
Audible Alarms	Battery Mode / Battery Fault /Overload
COMMUNICATIONS INTERFACE	
Communication Port	USB
ENVIRONMENTAL	
Operation Temperature	0~40°C / 32~104°F
Storage Temperature	-20~60°C / -4~140°F
Audible Noise	< 40 dBA
PHYSICAL	
Dimensions (Physical / Packing)	(in) 12.7x4x6.5 / 16.1x7.7x10.6
(LxWxH)	(mm) 322x102x165 / 410x195x268
Weight (Net / Gross)	(lbs) 15.6 / 16.3
(kg)	7.1 / 7.4
CONFORMANCE	
Approvals	UL / cUL(1X0V)

Specifications are subject to change without notices.

* Models of these nominal voltages are available, however each model is present to certain nominal voltage, which is not user-changeable.

** Typical backup time represents backup time for load equivalent to one PC and one 15" LCD monitor. Values here are for reference only.



Front Panel



- 1 On/ Off
- 2 Test/ Silence
- 3 AC Mode
- 4 Battery Mode

Rear Panel



110V
120V



220V
230V
240V

- 1 Surge Protected Outlets
- 2 Battery Backup Outlets
- 3 Communication Port
- 4 Data Line Protection
- 5 Input

Backup Time (Typical)

GS1100B 1PC+1LCD 30~40 mins