

PowerWalker VI 650-2200 GX Series

- Gaming UPS with the highest performance
- Line Interactive Series up to 2200VA
- USB with HID support for controlling and monitoring
- 1Gigabit surge protection for a network line
- Stronger charger for quick battery recharge
- Supports full rating APFC power supplies
- Two USB charging ports in front 5VDC/2A
- Different outlets: Schuko, French, IEC



PowerWalker VI GX is premium line interactive series for gaming equipment. Gamers' devices are becoming more sensitive and even very small power outages lasting milliseconds may interrupt your Gaming experience. Hours of progress might be lost, preparations go to waste and might not only affect you, but your whole team. It is especially frustrating because blackouts happen without warning and there is nothing one can do once it occurred.

The UPS serves as an emergency power generator, which provides power to all connected loads (via batteries) during sudden blackouts. This ensures either a smooth bridging of power problems or enables a safe and orderly shutdown. The UPS protects sensitive hardware and software against voltage fluctuations that may occur during irregularities of the mains supply. This way loss of data, hardware problems and unnecessary wear can be prevented effectively.

As a Gamer your primary concern will be the protection and continuity of your Gaming PC, your router and your monitor. By doing so you will be able to bridge short outages and keep playing, or perform a safe shutdown during a longer interruption. Line-Interactive UPS solutions up to 2200VA will offer a reliable power protection while also remain silent during standard operation.

Available Outlets: Schuko, French, IEC



AVR (Autom. Voltage Regulator)



HID Support



USB Port



Monitoring Software



| Technical Specification | | | | | |
|----------------------------|--|--|-----------------|--|------------------|
| Power | 650 VA / 360 W | 850 VA / 480 W | 1200 VA / 720 W | 1600 VA / 960 W | 2200 VA / 1200 W |
| INPUT | | | | | |
| Voltage | 172-280 VAC (Nominal 230VAC) | | | | |
| Frequency Range | 50Hz or 60Hz (self-adaptive) | | | | |
| OUTPUT | | | | | |
| Voltage | 230 VAC | | | | |
| Voltage Regulation | +/- 10% in battery mode | | | | |
| Frequency Accuracy | +/- 1Hz in battery mode | | | | |
| Transfer Time | Typical 2-8 ms, maximal 10ms | | | | |
| Outlets for Schuko version | 2 x Schuko for battery backup and surge protection | 2 x Schuko for battery backup and surge protection 2 x Schuko for surge protection (Bypass) | | | |
| Outlets for French version | 2 x French for battery backup and surge protection | 2 x French for battery backup and surge protection 2 x French for surge protection (Bypass) | | | |
| Outlets for IEC version | 3 x IEC for battery backup and surge protection 1 x IEC for surge protection (Bypass) | 4 x IEC for battery backup and surge protection 2 x IEC for surge protection (Bypass) | | | |
| Surge Protection | RJ-45 surge protection up to 1000Mbps | | | | |
| Protection | Overload, discharge and overcharge protection | | | | |
| COMMUNICATION | | | | | |
| Port | USB with HID support | | | | |
| Software | PowerWalker WinPower Alternatively works with native power management in O/S | | | | |
| LCD in VI SHL | Input/output voltage and frequency; load level, battery level, warnings, modes | | | | |
| CHARGER | | | | | |
| Batteries | 1 x 7Ah/12V | 1 x 9Ah/12V | 2 x 7Ah/12V | 2 x 9Ah/12V | |
| Recharge Time | 2-4h recovery time to 90% of the capacity | | | | |
| ENVIRONMENT | | | | | |
| Humidity | 0-90 % RH at 0-40degC (non-condensing) | | | | |
| Noise Level | No fan | | | Less than 45dB | |
| Fan Logic | No fan | | | Full speed in battery mode, AVR mode and in LINE mode if load is >50% or battery voltage below 13.4VDC. Otherwise Low speed. | |

| Part numbers | | | | | |
|--------------|---------------|---------------|----------|-------------------|---------------|
| 10121042 | VI 650 GX | 4260074980264 | 10121056 | VI 650 GX IEC | 4260074980509 |
| 10121043 | VI 850 GX | 4260074980271 | 10121057 | VI 850 GX IEC | 4260074980516 |
| 10121044 | VI 1200 GX | 4260074980288 | 10121058 | VI 1200 GX IEC | 4260074980523 |
| 10121045 | VI 1600 GX | 4260074980295 | 10121059 | VI 1600 GX IEC | 4260074980530 |
| 10121046 | VI 2200 GX | 4260074980301 | 10121060 | VI 2200 GX IEC | 4260074980547 |
| 10121051 | VI 650 GX FR | 4260074980455 | 10121061 | VI 650 GX IEC UK | 4260074980554 |
| 10121052 | VI 850 GX FR | 4260074980462 | 10121062 | VI 850 GX IEC UK | 4260074980561 |
| 10121053 | VI 1200 GX FR | 4260074980479 | 10121063 | VI 1200 GX IEC UK | 4260074980578 |
| 10121054 | VI 1600 GX FR | 4260074980486 | 10121064 | VI 1600 GX IEC UK | 4260074980585 |
| 10121055 | VI 2200 GX FR | 4260074980493 | 10121065 | VI 2200 GX IEC UK | 4260074980592 |

