

# XG SERIES

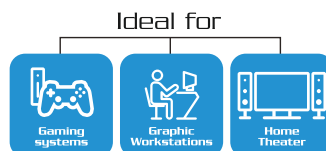
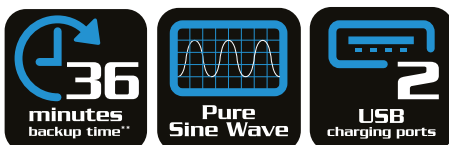
ADVANCED PURE SINEWAVE  
ACTIVE PFC UPS  
1500VA



Forza introduces its new XG Series of Power Factor Correction (PFC) Sinewave UPS Systems, built to provide mission critical protection not only to your high-end computer equipment, but also to keep gamers on top of the action. By integrating battery backup with advanced sine wave output and the PFC functionality, this line interactive smart UPS guarantees the highest level of reliability and operational performance, for blackout-free gaming even when others are left in the dark. Clean and stable AC power is constantly delivered to gaming systems, consoles, servers and graphic workstations requiring PFC power source compatibility. Since the XG series is ENERGY STAR® qualified, it also reduces energy consumption while increasing efficiency by maintaining your connected devices energized during outages and other harmful voltage fluctuations in the power line. Featuring a convenient LCD display, coaxial surge protection, USB charging ports and calibrated voltage regulation in a single unit, the XG series emerges as the best for extreme gaming due to its superb performance, easy battery replacement and slim footprint. It comes in 1200VA and 1500VA configurations.

## Highlights

- 1500VA / 900W
- 10 fully protected outlets
- Pure sine wave output
- Ideal for Gamers and APFC (Active Power Factor Correction) power supplies
- 2 USB 2.1A protected charging ports
- USB communication port with ForzaTracker monitoring software
- Network/phone protection
- Coaxial protection
- Easily removable/replaceable battery
- Easy to read real-time LCD panel
- Overload, discharge and overcharge protection
- Dedicated fan ventilation system
- Fire retardant plastic
- Slim desktop design
- EnergyStar qualified
- UL compliant



## PROTECTION LEVEL 5

- + Breaker
- + Surge Protector
- + Voltage Protector
- + Voltage Regulator
- + Power Back up

| MPN                                    | XG-1501LCD  |
|--|---|
| <b>General</b>                         |   |
| Capacity                               | 1500VA/900W   |
| <b>Input</b>                           |   |
| Nominal voltage                        | 120V  |
| Voltage range                          | 86-145VAC   |
| Frequency                              | 45-65Hz (autosensing)   |
| AC plug style                          | NEMA 5-15P  |
| <b>Output</b>                          |   |
| Nominal voltage                        | 120V +/- 10%  |
| Frequency                              | 50/60Hz   |
| Frequency stability                    | +/- 1Hz battery mode  |
| Waveform                               | Pure Sine Wave  |
| Total outlets                          | 10 (NEMA 5-15R)   |
| Full battery / Surge protected outlets | 5 (NEMA 5-15R)  |
| Surge protection outlets only          | 5 (NEMA 5-15R)  |
| Network protection                     | RJ-45   |
| Phone/modem/fax protection             | RJ-11   |
| Sat/cable protection                   | Coaxial   |
| USB charger                            | Two 2.1A max  |
| USB management                         | Included with ForzaTracker software   |
| <b>Battery</b>                         |   |
| Battery type and quantity              | Two 12V/9Ah   |
| Backup time                            | 36 min.**   |
| Recharge time                          | 6 hours to 90% after complete discharge   |
| <b>Voltage regulation</b>              |   |
| High cutoff                            | 145V +/- 3%   |
| Boost 1                                | 89V-108V +/- 3%   |
| Buck                                   | 132V-145V +/- 3%  |
| Low cutoff                             | -89V +/- 3%   |
| <b>Frequency regulation</b>            |   |
| Automatic frequency selection          | Included  |
| <b>Line/battery transfer</b>           |   |
| Typical transfer time                  | 2-4ms   |
| Low line transfer to battery           | 89VAC   |
| High line transfer to battery          | 145VAC  |
| <b>Alarms/indicators</b>               |   |
| Visual indicators                      | Easy to read LCD screen with a blue backlight that displays input voltage, output voltage, battery capacity, load level, and UPS status         |
| Audible                                | Battery mode: Beeps every 10 seconds<br>Low battery: Beeps once every second<br>Overload: Beeps once every 0.5 second<br>Fault: Continuous beep |
| <b>Protection</b>                      |   |
| Full protection                        | Voltage regulation, overload, output short, fan lock, discharge and overcharge protection   |
| Joules                                 | 660J  |
| <b>Special features</b>                |   |
| "Cold start" option                    | Included  |
| Auto charge                            | Included  |
| Easy battery Replacement               | Included  |
| <b>Environment</b>                     |   |
| Operating temperature                  | 32-104°F  |
| Storage temperature                    | - 4-122°F   |
| Relative humidity                      | 0-90% non-condensing  |
| Audible Noise                          | <40dB at one meter  |

| MPN | XG-1501LCD |
|-----|------------|
|-----|------------|

|                               |                        |
|-------------------------------|------------------------|
| <b>Physical appearance</b>    |                        |
| Power switch                  | Push button            |
| Housing                       | Fire retardant plastic |
| Color                         | Black                  |
| Dimensions                    | 16.1x3.9x11in          |
| Weight                        | 27.5lb                 |
| <b>Additional information</b> |                        |
| Warranty                      | 3 years*               |

\* 2 years on batteries

\*\* Calculated with a single PC plus monitor at 18% load

