

Key Features:

- ◆ Line Interactive UPS with simulated sinewave output
- ◆ Excellent microprocessor control guarantees high *Reliability (Internal self-diagnostic technology)*
- ◆ Boost and buck AVR for voltage stabilization (wide input range with two boost and one buck control)
- ◆ *Auto restart while AC is recovering*
- ◆ *Cold start function*

**GXK-2500-C**

Capacity (VA/Watts)	2500 / 1440
INPUT	
Voltage	220/230/240Vac
Voltage Range	140~300Vac
Frequency Range	50/60Hz (auto sensing)
OUTPUT	
AC Voltage Regulation (Batt. Mode)	±10%
Frequency Range	
(Batt. Mode)	50/60Hz ±1 Hz
Transfer Time	Typical 4-8ms, 13ms Max.
Waveform (Batt. Mode)	Simulated Sinewave
BATTERY	
Battery Voltage	48Vdc
Battery Type & Number	12 V / 7Ah x 4
Typical Recharge Time	6~8 hours recover to 90% capacity
INDICATORS	
LED Display (LED version)	N/A
LCD Display (LCD version)	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault, and Battery Low
PROTECTION	
Full Protection	Short circuit, Overload, Overcharge and over discharge protection
ALARM	
Battery mode	Sounding every 10 seconds
Low Battery	Sounding every second
Overload	Sounding every 0.5 second
Battery Replacement Alarm	Sounding every 2 seconds
Fault	Continuously sounding
MANAGEMENT	
OPERATING ENVIRONMENT	
Humidity	0-90 % RH @ 0- 40°C (non-condensing)
Noise Level	Less than 55dB
PHYSICAL	
Approx. Dimension D * W * H (mm)	436*145*212
Approx. Net Weight (kgs)	20