

Liebert® GXT4™ UPS 700 - 3000 VA

Intelligent, Reliable UPS Protection

Liebert® GXT4™ is a true on-line UPS that delivers continuous, high-quality AC power to connected equipment with no interruption when transferring to battery.

It protects equipment from virtually all power disturbances caused by blackouts, brownouts, sags, surges or noise interference.

For robust UPS protection of up to 3 kVA, the Liebert GXT4 provides industry-leading features in a compact 2U design:

- On-line design means zero transfer time. If utility power fails, your critical load will be supported by a seamless flow of power
- ECO mode option allows improved energy efficiency
- Easy serviceability with replaceable, hot-swappable batteries
- Controllable power to multiple devices via two independently programmable pairs of sockets
- Optional Liebert MicroPOD™ allows for maintenance
- Compatible with Emerson Network Power monitoring suite, racks and rack PDUs

Flexibility:

- Two controllable socket groups
- Rotatable multi-language LCD display
- Automatic frequency sensing
- Rack and tower mounting flexibility
- Multiple communication options (SNMP, Modbus and Relay)
- Frequency conversion capability

High Availability:

- Advance early warning of UPS system status
- Integrated and extended backup time
- Overload capability
- Periodic battery testing
- Replaceable hot-swappable batteries
- Input power-factor correction
- Internal automatic and manual bypass capability
- Intelligent battery management
- Input circuit breaker
- Lighting and surge protection

Lower Total Cost of Ownership:

- High output power factor (0.9) to maximize power availability
- ECO mode for increased efficiency
- ENERGY STAR® qualified models
- Wider input voltage minimizes battery use
- Intelligent fan operation
- Two-year standard and extended warranty protection

Communications for Power Monitoring, Control and Preventive Maintenance:

Liebert GXT4 offers a variety of communication options, providing flexible monitoring, control capabilities and preventive maintenance. These include:

- Optional SNMP/Webcard for UPS monitoring and control
- Optional Modbus and Relay cards
- Liebert MultiLink™ automated system shutdown software
- Liebert Nform™ monitoring system

Ideally suited for:

- Mission critical applications and systems
- Network workstations
- Servers
- Network closets
- Large network peripherals
- VoIP
- PCs



Liebert® GXT4™ 700 - 3000 VA

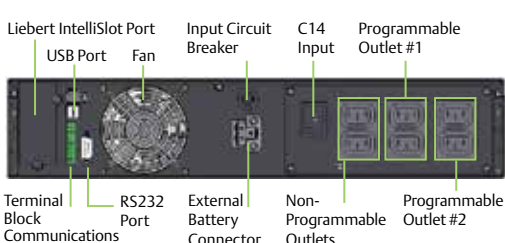
Liebert® GXT4™ UPS 700 - 3000 VA

Intelligent, Reliable UPS Protection

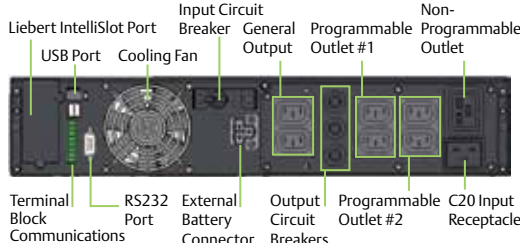
Technical Specifications

UPS Part Number	GXT4-700RT230E	GXT4-1000RT230E	GXT4-1500RT230E	GXT4-2000RT230E	GXT4-3000RT230E
Power Rating	700 VA / 630 W	1000 VA / 900 W	1500 VA / 1350 W	2000 VA / 1800 W	3000 VA / 2700 W
Input AC Parameters					
Voltage Range without Battery Operation (V)	230 AC nominal (115 - 280 V AC, variable based on output load)				
Frequency Range (Hz)	40 - 70; Auto sensing				
Input Socket	IEC320-C14	IEC320-C14	IEC320-C14	IEC 320-C20	IEC 320-C20
Output Sockets	(6) IEC320-C13	(6) IEC320-C13	(6) IEC320-C13	(6) IEC320-C13	(6) IEC320-C13 (1) IEC320-C19
Voltage (V)	200 / 208 / 220 / 230 / 240 AC (user configurable); ±3%				
Waveform	Pure Sinewave				
Battery Parameters					
Type	Valve-regulated, non-spillable, lead-acid				
Quantity x Voltage x Rating (Ahr)	4 x 12 V x 5.0	4 x 12 V x 5.0	4 x 12 V x 7.2	4 x 12 V x 9.0	6 x 12 V x 9.0
Recharge time	3 hours to 90% capacity after full discharge with 100% load till UPS auto-shutdown (internal batteries only)				
Environmental (*)					
Operating/Storage Temperature	0° C - to +40°C (+32°F to +104°F) / -15°C to +40°C (5°F to +122°F)				
Relative Humidity (%)	0% RH to 95% RH, non-condensing				
Operating Altitude	Up to 3000 m (10,000 ft) at 25°C (77°F) without derating				
Audible Noise (dBA) at 1 meter (3.2 ft) from the front or sides	<43	<43	<46	<46	<48
Agency					
Safety	IEC/EN/AS 62040 -1: 2008; GS Mark				
Safety (UL 1778 Listed)	Yes	-	-	-	Yes
RFI/EMI	IEC/EN/AS 62040 -2 2 nd Ed (C2)				
Transportation	ISTA Procedure 1A				
Compliance	CE, RoHS				
Dimensions, W x D x H - mm					
Unit	430 x 408 x 85	430 x 408 x 85	430 x 497 x 85	430 x 497 x 85	430 x 602 x 85
Shipping	570 x 617 x 262	570 x 617 x 262	570 x 617 x 262	570 x 617 x 262	570 x 717 x 262
Weight - kg					
Unit	18.2	18.2	23.2	25.5	32.4
Shipping	20	20	26.0	28.0	35.0
Compatible External Battery Cabinet					
Type	GXT4-48VBATTE		GXT4-72VBATTE		
Quantity x Voltage x Rating (Ahr)	2 x 4 x 12 V x 9.0		2 x 6 x 12 V x 9.0		
Environmental					
Operating/Storage Temperature, °C	0° C - to +40°C (+32°F to +104°F) / -15°C to +50°C (5°F to +122°F)				
Relative Humidity	0% RH to 95% RH, non-condensing				
Maximum Operating Altitude	Up to 3000 m (10,000 ft) at 40°C (77°F) without derating				
Agency					
Safety	IEC/EN/AS 62040 -1: 2008; GS Mark				
Transportation	ISTA Procedure 1A				
Dimensions, W x D x H - mm					
Unit	430 x 497 x 85		430 x 602 x 85		
Shipping	570 x 617 x 262		570 x 717 x 262		
Weight - kg					
Unit	32		42		
Shipping	35		46		

(*) Note: check user manual for details.



Liebert® GXT4™ 1500 VA



Liebert® GXT4™ 3000 VA



Liebert® MicroPOD



Liebert® Intellislot® Communication Card

EmersonNetworkPower.eu

Locations

Emerson Network Power

Global Headquarters

1050 Dearborn Drive
P.O. Box 29186
Columbus, OH 43229, USA
Tel: +1 614 8880246

Emerson Network Power

AC Power Europe, Middle East & Africa

Via Fornace, 30
40023 Castel Guelfo (BO) Italy
Tel: +39 0542 632 111
Fax: +39 0542 632 120
ACpower.Networkpower.Emea@Emerson.com

Emerson Network Power

United Kingdom

George Curl Way
Southampton
SO18 2RY, UK
Tel: +44 (0)23 8061 0311
Fax: +44 (0)23 8061 0852

Globe Park

Fourth Avenue
Marlow Bucks
SL7 1YG
Tel: +44 1628 403200
Fax: +44 1628 403203
UK.Enquiries@Emerson.com



Tech Support

Always On! Our Commitment to your daily Business, provided by our World Wide multi language Tech Support.

Toll-free 0080011554499
Toll +39 02 98250222

liebert.upstech@emerson.com

While every precaution has been taken to ensure accuracy and completeness herein, Emerson assumes no responsibility, and disclaims all liability, for damages resulting from use of this information or for any errors or omissions. Specifications subject to change without notice.

Follow us on Social Media:



Emerson. Consider it Solved, Liebert, GXT4, Multilink, Nform, and Emerson Network Power are trademarks of Emerson Electric Co. or one of its affiliated companies. All the other marks are the property of their respective owners.
©2015 Emerson Electric Co.
MKA4LOUKGTX4M Rev.1-03/2015