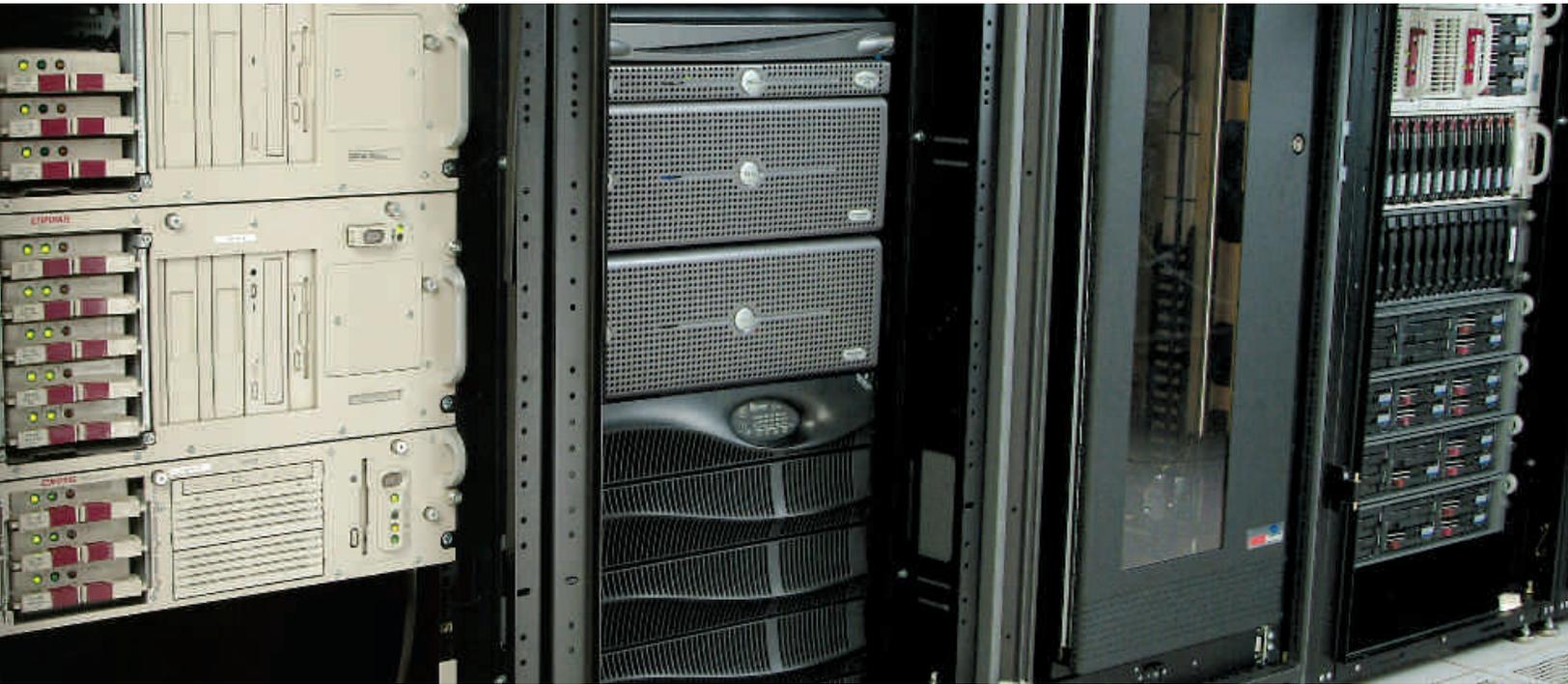


■ AC Power  
For *Business-Critical Continuity™*

**Liebert® GXT2™ 6 kVA & 10 kVA UPS**  
*Rack/Tower Configurable UPS For Network Protection*



*Compact UPS Systems For High Power Network Rack Applications*



Liebert GXT2 10 kVA



Today's converged networks require increased availability and reliability. This has created a need for higher density power protection systems that adapt to mixed load voltages and plug types, while remaining easy to install and maintain.

New IT technologies, such as VoIP and PoE, have greatly increased power demands. Unfortunately, as these requirements have risen, the amount of space available for your protected equipment and related power support systems has not.

The ever-increasing global reach of businesses is also making it more advantageous to standardize on power systems that can be used in a variety of input and output configurations.

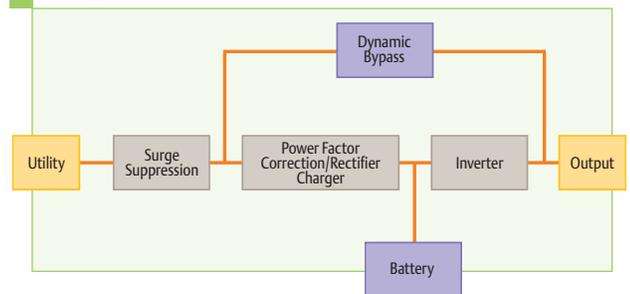
### Liebert Solutions

To meet these needs for higher capacities in smaller spaces we have developed the Liebert GXT2 6 kVA and 10 kVA UPS systems. These true on-line double conversion UPS systems feature integrated maintenance bypass, as well as optional extended battery runtime. Add support — Emerson Network Power Service— and it all equals greater power assurance and reliability.

Designed for use in either rack or tower configurations, both units offer the smallest available solutions for these power capacities — the 6 kVA model at 120/208V output in 4U size, or the 10 kVA unit 120/208V output in a 6U package.

To help meet the need for choosing a single supplier for global applications, 220V, 230V and 240V 50/60 Hz models are offered with CE and C-tick markings.

### On-Line UPS



### Dual Voltages For Multiple Applications

Simultaneous output voltages of 240/120, 208/120, 230/115, 220/110, or 200/100 VAC provide the flexibility to adapt to multiple load requirements without the need to add additional transformers that take up extra space and add weight. Input power factor correction to 0.98 reduces current harmonics and their heating effects.

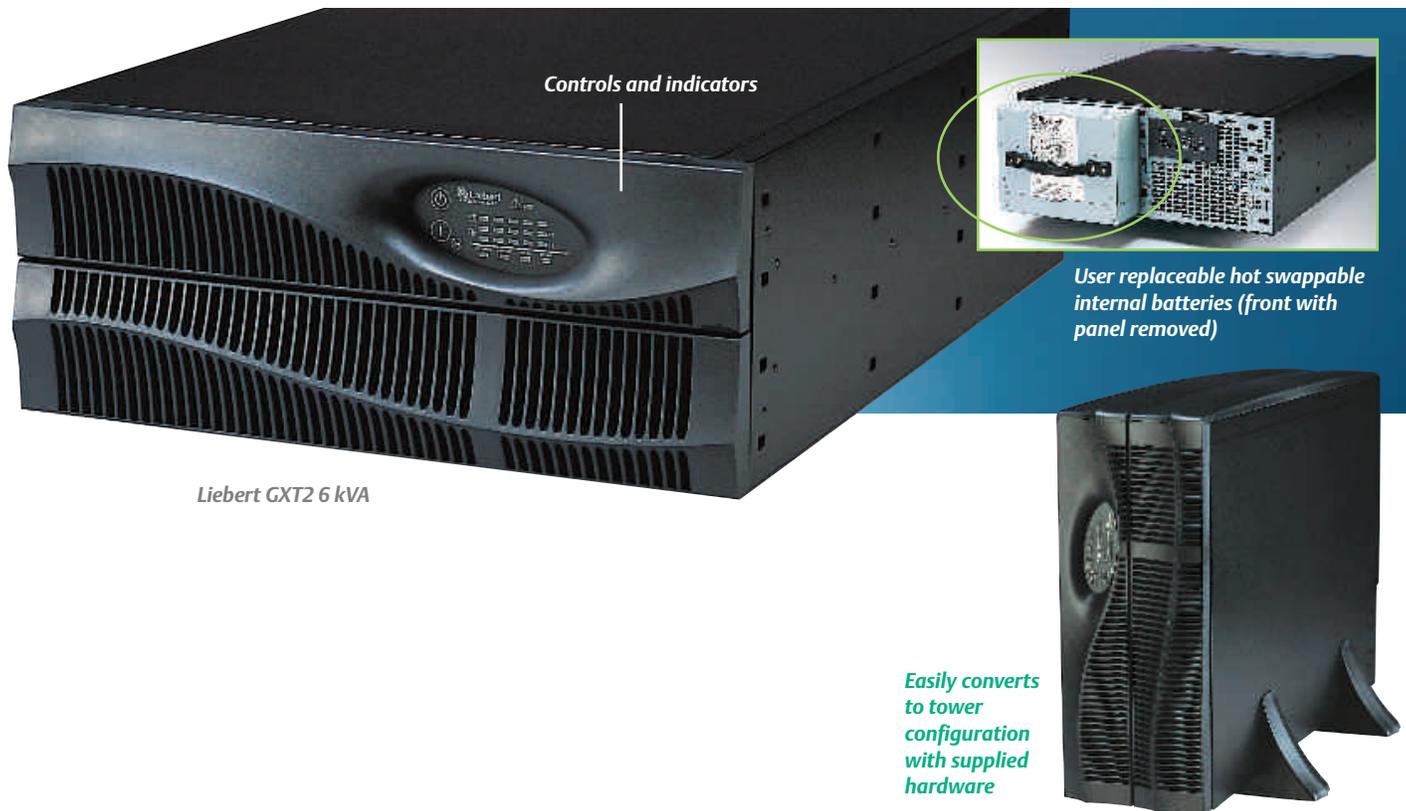
## Liebert Delivers 6 kVA Of True On-Line Power In A Compact 4U Package

Liebert GXT2 6 kVA is the first true on-line UPS that combines 6 kVA of power capacity, internal batteries and dual output voltage in a single 4U size cabinet. This makes it an ideal fit in applications where the power requirements are demanding—but rack space is limited. Designed for use in either rack or tower configurations, the new unit is well suited for installations such as network closets or small computer rooms.

### Modular Wiring And Bypass Capability

For installation flexibility, the Liebert GXT2 6 kVA allows you to choose from several different wiring configurations made possible by the use of removable power distribution boxes that simply plug into the rear of the UPS. The standard box provides terminal blocks for hardwired input and output connections.

An optional hardwire version that includes a maintenance bypass switch is also available. When the ease of plug-and-play power connections is desired, optional versions of the power distribution box convert the Liebert GXT2 6 kVA to a cord-type input with receptacles for output distribution, as well as maintenance bypass capability.



## Other Product Features Of The New Liebert GXT2 6 kVA Include:

### Flexibility

- **Rack/tower configuration** — A single part number installs in either configuration.
- **Automatic frequency detection** — The Liebert GXT2 6 kVA detects and matches line input frequencies of either 60 or 50 Hz.
- **Additional runtime with 2U battery cabinets** — UPS cabinet includes rear panel plug-and-play connections for optional additional battery cabinets.
- **IntelliSlot™ communications port** — Utilizes Liebert IntelliSlot Web Card to provide SNMP and web-based monitoring and control your UPS.
- **Includes Windows-based configuration program** — Allows various operating parameters to be adjusted and tests to be scheduled.
- **Built-in serial communications for use with Liebert MultiLink™ Automated Shutdown Software** — Allows you to monitor communication between the UPS and a server, and ensures a graceful unattended shutdown.
- **Built-in closure signals** — Provides notification to monitoring systems of operating conditions including: on battery, low battery, battery mode shutdown and any mode shutdown.
- **Emergency Power Off (EPO)** — Terminal connections for a normally open or normally closed emergency power off switch.

### Reliability

- **Wider Input Voltage Window Minimizes Battery Use** — The Liebert GXT2 6 kVA features a wide input voltage window that allows the UPS to support the critical load without having to transfer to battery, extending system availability for when battery back-up is truly needed.
- **Internal automatic and manual bypass** — Assures continuity of power to critical loads during system maintenance or in case of internal fault.
- **Self-diagnostics** — Automatically tests unit electronics and batteries. Designed to simplify maintenance and troubleshooting.
- **User-replaceable hot-swappable internal batteries** — Provide five minutes of runtime at full load.

### Low Total Cost Of Ownership

- **Standard two-year warranty**
- **Uses less rack space** leaving more room for network equipment.
- **Batteries are shielded** from heat generating electronic components, enhancing battery life.
- **Battery cutoff voltage** automatically adjusts based on load, extending battery life by preventing over-discharge of batteries.

### *Patented Feature Enhances Reliability*

*The Liebert GXT2 6 kVA includes a patented output neutral bonding feature designed to comply with UL 1778, which requires that input conductors of the UPS (including neutral) be disconnected from the input source when the UPS is in battery mode. The Liebert GXT2 6 kVA features a patented circuit that maintains the UPS output neutral to ground bond in all modes of operation, thereby eliminating any voltage induced on the UPS output neutral connection.*

## 6 kVA Power Output Distribution Options

A standard removable power distribution box provides flexibility when installing the UPS. Optional power distribution boxes are available with a built-in maintenance bypass switch that allows hot-swapping of the entire UPS.

PD-HDWR  
Input: hardwire  
Output: hardwire



PD-HDWR-MBS  
Includes bypass  
Input: hardwire  
Output: hardwire



PD-002  
Includes bypass  
Input: L14-30  
Output: (2) 5-15/20  
(2) L6-20



PD-003  
Includes bypass  
Input: L14-30  
Output: (4) 5-15/20  
(2) L6-30



PD-005  
Includes bypass  
Input: L14-30  
Output: (4) L5-20  
(2) L5-30



PD-006  
Includes bypass  
Input: L14-30  
Output: (4) L5-20  
(2) L6-30



## International Voltage Models

**PD-001**  
Includes bypass  
Input: L14-30  
Output: (4) 5-15/20  
(1) L6-30  
(1) L14-30



**PD-004**  
Includes bypass  
Input: L14-30  
Output: (4) C19



**PD-007**  
Includes bypass  
Input: L14-30  
Output: (4) L6-20R



### Liebert GXT2 4.5 kVA and 6 kVA 230V Models

Designed for international deployment, Liebert GXT2 4.5 kVA and 6 kVA 230V models offer true on-line double conversion operation with sinewave output. Using the configuration program, the user can select output voltage in a range from 220-240V. These units only require 5U of rack space and include internal batteries and charger. Internal batteries provide approximately seven minutes of runtime at full load. Both models include an automatic and manual internal bypass. The standard configuration provides terminals for hardwired connections for the input and output, as well as two IEC320 C19 (16 amp) receptacles.

6 kVA 230V



## Liebert Brings You 10 kVA Of Power In Just 6U Of Space



This Liebert GXT2 10 kVA unit is a flexible solution for protecting rack-mount equipment, including VoIP and PoE. Especially designed for use with the new generation of high power switches, this compact UPS packs 10 kVA (8 kW) of power into a 6U rack/tower package with flexible output voltage and optional output distribution. The UPS includes built-in, user-replaceable batteries for up to five minutes of runtime at full load.



Liebert GXT2 10 kVA 208V  
Tower Configuration

Liebert GXT2 10 kVA 208V  
Rack configuration

Rear view — showing built-in  
maintenance bypass switch



Front view, bezels removed —  
showing battery and power module

### Adaptable Design

The new cabinet allows the on-line 10 kVA UPS to be installed in a rack for increased flexibility and functionality. The UPS has a dual inverter design, capable of providing simultaneous output voltages of 240/120, 208/120, 230/115, 220/110, or 200/100. The new 6U cabinet is the smallest for 208/120 selectable voltage in the 10 kVA size. The unit features integrated internal manual and automatic maintenance bypass, swappable power module, battery modules, auto detection of extended battery cabinets and optional plug-and-play distribution plates.



## Other Product Features Of The Liebert GXT2 10 kVA Include:

### Flexibility

- **Rack/tower configuration** — A single part number installs in either configuration.
- **Automatic frequency detection** — The Liebert GXT2 10 kVA detects and matches line input frequencies of either 60 or 50 Hz.
- **Additional runtime with 4U battery cabinets** — UPS cabinet includes rear panel plug-n-play connections for optional additional battery cabinets. Use up to three cabinets for extended battery runtime applications. Contact Liebert Technical Support for longer backup time solutions.
- **IntelliSlot™ communications port** — Utilizes Liebert IntelliSlot Web Card to provide SNMP and web-based monitoring and control your UPS.
- **Includes Windows-based configuration program** — Allows various operating parameters to be adjusted and tests to be scheduled. This capability enables you to customize the UPS performance to your specific requirements.
- **Built-in serial communications for use with Liebert MultiLink™ Automated Shutdown Software** — Allows you to monitor communication between the UPS and a server, and ensures a graceful unattended shutdown.
- **Built-in closure signals** — Provides notification to monitoring systems of operating conditions including: on battery, low battery, battery mode shutdown and any mode shutdown.
- **Emergency Power Off (EPO)** — Terminal connections for a normally open or normally closed emergency power off switch.

### Reliability

- **Wider Input Voltage Window Minimizes Battery Use** — The Liebert GXT2 10 kVA features a wide input voltage window that allows the UPS to support the critical load without having to transfer to battery, extending system availability for when battery back-up is truly needed.
- **Internal automatic and manual bypass** — Assures continuity of power to critical loads during system maintenance or in case of internal fault.
- **Self-diagnostics** — Automatically tests unit electronics and batteries. Designed to simplify maintenance and troubleshooting.
- **User-replaceable internal batteries** — Provide five minutes of runtime at full load.
- **Hot-swappable operation** — Unit features three bays for one power module and two battery modules. The chassis contains a bypass switch that allows all modules to be removed without powering down the connected load.

### Low Total Cost Of Ownership

- **Standard two-year warranty**
- **Uses less rack space** leaving more room for network equipment.
- **Batteries are shielded** from heat generating electronic components, enhancing battery life.
- **Battery cutoff voltage** automatically adjusts based on load, extending battery life by preventing over-discharge of batteries.



Liebert GXT2 10 kVA 208V with external battery



Liebert GXT2 10 kVA 208V  
Rear view, external  
battery cabinet



External battery



Power  
module

## Parallel POD

### Increase The Flexibility Of Your Liebert GXT2 10 kVA UPS: Add Capacity Or Redundancy As Your Needs Grow

Many IT managers are finding a need to increase the capacity of their rack-mounted UPS. With the Parallel POD power output distribution system, you can add capacity or redundancy at any time, without losing your investment in your Liebert GXT2 10 kVA UPS. The Parallel POD enables paralleling of two Liebert GXT2 10 kVA UPS modules to double capacity to 20 kVA. A third unit may be added to configure the system for N+1 redundancy, raising system reliability.

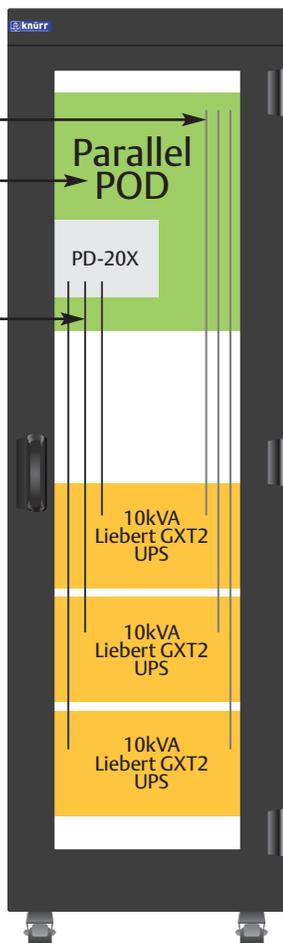


#### Parallel Communication Ports

Electronic equipment may be installed at the front of the rack, with the Parallel POD installed at the back of the rack, increasing usable space.

#### Input/Output Power For Paralleled UPS Units

Equipment shown from back of rack.



### Standard Features Offer Greater Overall Value

#### Flexibility:

- Adapts existing Liebert GXT2 10 kVA UPS to a redundant power configuration.
- Power output options enable use with a wide variety of IT equipment.
- Installs in a rack or on a wall.

#### Higher Availability:

- Eliminates single point of failure when configured for redundancy.
- Allows two units to be paralleled for capacity, and a third added for redundancy.

#### Lowest Total Cost Of Ownership:

- Upgrades your existing Liebert GXT2 10 kVA UPS investment, retaining the value of your initial investment.
- Saves floor space and integrates with existing rack environment.
- Provides the same warranty as the UPS.

**The Parallel POD will require start-up purchase for each GXT2-10000RT208 connected to the system.**

PD-201  
Output: (4) 5-20R,  
T-type (4) L6-20R



PD-202  
Output: (4) 5-20R,  
T-type (4) L6-30R



## 10 kVA UPS Power Output Distribution Options

The standard 10 kVA model includes terminal blocks for hardwired connections of both input and output. Optional panels are available to add output receptacles to the rear panel of the unit.

**PD-101**  
Output: (8) 5-20R,  
T-type (2) L6-30R



**PD-102**  
Output: (4) 5-20R,  
T-type (4) L6-30R



**PD-103**  
Output: (4) 5-20R,  
T-type (4) L6-30R



**PD-104**  
Output: (4) 5-20R,  
T-type (2) L6-30R  
(2) L6-20R



**PD-105**  
Output: (4) 5-20R,  
T-type (2) L6-30R  
(2) L5-20R



**PD-106**  
Output: (4) L5-20R,  
(4) L6-20R



## International Voltage Models



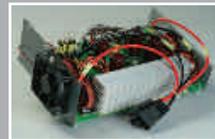
Liebert GXT2 10 kVA 230V

### Liebert GXT2 10 kVA 230V Models

Designed for international deployment, Liebert GXT2 10 kVA 230V models offer true on-line double conversion operation with sinewave output. These units only require 5U of rack space and include internal batteries and charger. There are two unit configurations:

- 230V rack — Uses separate electronics module and battery module
- 230V tower — single unit

Using the configuration program, the user can select output voltage in a range from 220-240V. Internal batteries provide approximately seven minutes of runtime at full load. The Liebert GXT2 10 kVA models include an automatic and manual internal bypass. The standard configuration provides terminals for hardwired connections for the input and output.



**Optional additional battery charger for 230V tower model — where long runtime and fast recharge are required.**



Liebert GXT2 10 kVA 230/240V Tower



**A tower configuration is also available in a 230V version and a 220V version with voltage transformer.**

## A New View On Configuring Your UPS

Each Liebert GXT2 6 kVA and 10 kVA system is shipped with Windows® compatible software that allows the user to program a variety of operating parameters. This capability allows you to customize the system's performance to your specific requirements, providing a new level of power protection control and adaptability.



### The software allows configuration of the following:

- Output voltage selectable.
- Enable or disable auto restart.
- Select frequency converter mode:
  - 60Hz input/50Hz output with no derating, bypass is disabled.
  - 50 Hz input/60 Hz output with no derating, bypass is disabled.
- Change the low battery warning from the standard two minutes.
- Select how often you want the automatic battery test to occur.
- Disable automatic battery test if necessary.
- Program the UPS for the number of external battery cabinets connected, allowing the UPS to report the correct run time.

### Communications For Power Monitoring And Control

The Liebert GXT2 6 kVA and 10 kVA systems offer a variety of communications options to provide the monitoring and control capabilities demanded by today's network computing systems. Operation can be monitored using:

- Liebert MultiLink™ Automated System Shutdown Software
- Liebert Nform™ Monitoring System
- Liebert Universal Monitor And Remote Power Monitor Panels
- Third-Party Monitoring Systems

### Liebert IntelliSlot™ Web Card

For enhanced UPS communications and control, the Liebert IntelliSlot Web Card will deliver SNMP and web-management communications capability to a Liebert GXT2 unit. This feature will provide flexibility in how you monitor and control your UPS over the network. The card is also easily configurable to work in a standard SNMP implementation and with Liebert MultiLink shutdown software.



Liebert IntelliSlot Web Card

## Liebert Power Assurance Package



**Emerson Network Power Service is your source for start-up, maintenance warranty and maintenance requirements of your Liebert GXT2 6 kVA and 10 kVA UPS systems. Service and support specialists are located everywhere you need them to be.**

### **Liebert Power Assurance Package Offers A Worry-Free UPS Solution For Your Network**

The Liebert GXT2 6 kVA and 10 kVA UPS systems can be purchased as part of the Liebert Power Assurance Package.

While today's smaller, rack-based UPS systems offer relatively trouble-free operation, the growing criticality of the systems they support has increased the cost of downtime. As a result, the need to maintain these smaller UPS systems is increasingly important.

The Liebert Power Assurance Package is the best solution in the industry for your network power requirements. With unprecedented coverage for your small UPS systems, there is no better way to protect your business-critical network.

This all-inclusive package offers you complete peace-of-mind for five years including:

- **UPS** — A compact, high quality on-line Liebert GXT2 6 kVA or 10 kVA UPS.
- **Start-Up** — Onsite system start-up by a certified Service Division of Emerson Network Power Customer Engineer, scheduled anytime, 24 x 7. This includes removal and disposal of your existing UPS.
- **Preventive Maintenance** — One preventive maintenance visit completed in year 3 by a certified Emerson Network Power Customer Service Engineer includes 100% Parts Coverage — even internal batteries.
- **Full Parts Coverage** — Your on-line Liebert UPS benefits from 100% parts coverage for five years, including all internal batteries.
- **On-Site Service** — Should you experience a problem, we will dispatch a certified Emerson Network Power Customer Service Engineer to repair or replace your equipment — with 4-hour response guaranteed.

With more than 300 Liebert-employed Customer Engineers in the U.S.A. and a network of over 900 factory authorized service personnel, Emerson Network Power offers critical power system support capabilities, geographical coverage and ability to respond that are second to none.

We offer 24 x 7 emergency dispatch service through our Customer Response Center. This facility provides immediate access to factory-trained technicians, located within your own area, who are quickly dispatched to your location when service is required.

# Specifications

	LIEBERT GXT2 6 KVA	LIEBERT GXT2 10 KVA
<b>Model Number</b>	GXT2-6000RT208	GXT2-10000RT208
<b>Model Rating</b>	4200W/5200VA at 127/220 (120 or 240 degrees)	8000W/8660VA at 127/220 (120 or 240 degrees)
	4200W/5200VA at 120/208 (120 or 240 degrees)	8000W/8660VA at 120/208 (120 or 240 degrees)
	4200W/6000VA at 120/240 (180 degrees)	8000W/10000VA at 120/240 (180 degrees)
	4200W/6000VA at 115/230 (180 degrees)	8000W/10000VA at 115/230 (180 degrees)
	3780W/5400VA at 110/220 (180 degrees)	7200W/9000VA at 110/220 (180 degrees)
	3360W/4800VA at 100/200 (180 degrees)	6400W/8000VA at 100/200 (180 degrees)
<b>DIMENSIONS</b> Unit W x D x H in. (mm)	6.9 x 24.2 x 16.9 (176 x 615 x 430)	10.5 x 26.0 x 16.9 (267 x 660 x 430)
<b>WEIGHT</b> lbs (kg) Unit	67 (30.3)	109 (49.3)
<b>INPUT AC PARAMETERS</b>		
<b>Nominal Operating Frequency</b>	50 or 60 Hz (Factory Default = 60)	
<b>Factory Default VAC</b>	120/208 VAC at 120 degrees	
<b>L1-L2 Factory Default Input Phase Angle</b>	120 degrees	
<b>Allowable Input Phase Angle</b>	120, 180, 240 degrees, Auto-sensing on application of AC (Restrictions for L-N voltages other than 120 VAC)	
<b>Factory Default L1-N, L2-N VAC</b>	120 VAC nominal	
<b>Input Frequency w/o Battery Operation</b>	40 - 70 Hz	
<b>OUTPUT AC PARAMETERS</b>		
<b>Factory Default VAC</b>	120/208 VAC @ 120 degrees	
<b>L1-L2 Factory Default Output Phase Angle</b>	120 degrees	
<b>Allowable Output Phase Angle</b>	120, 180, 240 degrees Auto-sensing on initial application of input AC	
<b>Factory Default L1-N, L2-N VAC</b>	120 VAC nominal	
<b>User Configurable L1-N, L2-N VAC</b>	100/110/115/120/127 VAC, ±3%	
<b>Frequency</b>	50 Hz or 60 Hz, Nominal	
<b>Waveform</b>	Sinewave	
<b>Overload Rating</b>	200% for 8 cycles; 130% for 10 seconds with transfer to bypass	200% for 8 cycles then shutdown; 130% for 60 seconds with transfer to bypass
<b>ENVIRONMENTAL</b>		
<b>Operating Temp</b>	+32°F to +104°F (0°C to +40°C)	
<b>Storage Temp</b>	+5°F to +122°F (-15°C to +50°C)	
<b>Relative Humidity</b>	0% to 95%, non-condensing	
<b>Operating Elevation</b>	Up to 10,000 ft. (3000m) at 104°F (40°C) without derating	
<b>Storage Elevation</b>	50,000 ft. (15,000 m) maximum	
<b>Audible Noise</b>	<55 dBA, at 1 meter from the rear; <50 dBA, at 1 meter from the front or sides	
<b>AGENCY</b>		
<b>Safety</b>	UL 1778, c-UL Listed (Suitable for computer room applications)	
<b>RFI/EMI</b>	FCC Part 15, Subpart B, Class A	
<b>Surge Immunity</b>	IEEE/ANSI C62.41 Category A & B	
<b>Transportation</b>	ISTA Procedure 1A	
<b>INTERNAL BATTERY</b>		
<b>Model Number</b>	GXT2-144BATKIT (one required)	GXT2-288RTBKIT (two required)
<b>WEIGHT</b> lbs (kg)	79 (35.8) (one required)	78.1 (35.5) (two required)
<b>Type</b>	Valve-regulated, non-spillable, flame retardant, lead acid	
<b>Quantity x V x Rating</b>	12 x 12V x 9.0 AH (one required)	12 x 12V x 9.0 AH (two required)
<b>Battery Mfg / Part #</b>	Yuasa / REW 45-12 FR	
<b>Recharge Time</b>	6 Hours to 90% capacity after full discharge into 100% load	
<b>OPTIONAL EXTENDED BATTERY CABINET</b>		
<b>Model Number</b>	GXT2-144VBATT	GXT2-288RTVBATT (requires two GXT2-288RTBKIT)
<b>DIMENSIONS</b> W x D x H in.(mm)	3.5 x 24.2 x 16.9 (87 x 618 x 430)	7.0 x 26.0 x 16.9 (178 x 660 x 430)
<b>WEIGHT</b> lbs (kg) Unit	93.6 (42.5)	197.8 (89.9) (Total weight with batteries)
<b>BATTERY PARAMETERS</b>		
<b>Type</b>	Valve-regulated, non-spillable, flame retardant, lead acid	
<b>Qty x V x Rating</b>	12 x 12V x 9.0 AH per kit	12 x 12V x 9.0 AH per kit (two required)
<b>Battery Mfg / Part #</b>	Yuasa / REW 45-12 FR	
<b>ENVIRONMENTAL</b>		
<b>Operating Temp</b>	+32°F to +104°F (0°C to +40°C)	
<b>Storage Temp</b>	+5°F to +122°F (-15°C to +50°C)	
<b>Relative Humidity</b>	0% to 95%, non-condensing	
<b>Operating Elevation</b>	Up to 10,000 ft. (3000m) at 104°F (40°C) without derating	
<b>Storage Elevation</b>	50,000 ft. (15,000m) maximum	
<b>AGENCY</b>		
<b>Safety</b>	UL 1778, c-UL Listed (Suitable for computer room applications)	
<b>RFI/EMI</b>	FCC Part 15, Subpart B, Class A	
<b>Transportation</b>	ISTA Procedure 1A	

Note: Part Numbers GXT2-6000RT208 and GXT2-10000RT208 do not include internal battery kits. When calculating total unit weight, add weight of internal batteries.



Liebert GXT2 6 kVA 208V

Liebert GXT2 6 kVA 230V International Model

Liebert GXT2 10 kVA 208V

Liebert GXT2 10 kVA 230V International Model

**POWER DISTRIBUTION**

**GXT2-6000RT208**

Model Number	Amp Rating	Input Power Connection	Output Power Connection
PD-HDWR	30 No Bypass	Hardwire Terminals	Hardwire Terminals
PD-HDWR-MBS	30 With Bypass	Hardwire Terminals	Hardwire Terminals
PD-001	30 With Bypass	L14-30P	(1) L6-30R, (1) L14-30R, (4) 5-15/20R T-slot
PD-002	30 With Bypass	L14-30P	(2) L6-20R, (2) 5-15/20R T-slot
PD-003	30 With Bypass	L14-30P	(2) L6-30R, (4) 5-15/20R T-slot
PD-004	30 With Bypass	L14-30P	(4) ENG0320 / C19
PD-005	30 With Bypass	L14-30P	(4) L5-20R, (2) L5-30R
PD-006	30 With Bypass	L14-30P	(4) L5-20R, (2) L6-30R
PD-007	30 With Bypass	L14-30P	(4) L6-20R

**GXT2-10000RT208**

Model Number	Amp Rating	Input Power Connection	Output Power Connection
PD-101	50	N/A	(8) 5-15/20R T-slot, (2) L6-30R
PD-102	50	N/A	(4) 5-15/20R T-slot, (4) L6-20R
PD-103	50	N/A	(4) 5-15/20R T-slot, (4) L6-30R

**GXT2-PP20KRT208**

Model Number	Amp Rating	Input Power Connection	Output Power Connection
PD-201	120	N/A	(4) 5 - 15/20R T-slot, (4) L6-20R
PD-202	120	N/A	(4) 5 - 15/20R T-slot, (4) L6-30R

**BATTERY CABINETS**

UPS Model	Runtime w/Internal Batteries/Full Load	Extended Battery Cabinet P/N	Voltage	Total Runtime with Internal and Extended Battery Cabinets/Full Load	
				One Cabinet	Two Cabinets
GXT2-6000RT208	5 min.	GXT2-144VBATT	144 VDC	14 min.	25 min.
GXT2-6000RT230	7 min.	GXT2-240VBATT	240 VDC	21 min.	38 min.
GXT2-4500RT230	10 min.	GXT2-240VBATT	240 VDC	31 min.	54 min.
GXT2-10000RT208	5 min.	GXT2-288RTVBATT	288 VDC	14 min.	25 min.
GXT2-10000R230	NA	GXT2-240RVBATT	240 VDC	5 min.	15 min.
GXT2-10000T230	5 min.	GXT2-240TBATTCE	240 VDC	23 min.	43 min.
GXT2-10000T220	5 min.	GXT2-240TBATTUL	240 VDC	22 min.	42 min.

**INTERNATIONAL MODELS**

Model	Input Voltage / Frequency	Output Voltage / Frequency	Output Rating VA/W
GXT2-6000RT230	176 - 276, 50 or 60 Hz, L-L-G	220, 230 or 240 L-L-G	6000/4200
GXT2-4500RT230	176 - 276, 50 or 60 Hz, L-L-G	220, 230 or 240 L-L-G	4500/3150
GXT2-10000R230	176 - 276, 50 or 60 Hz, L-L-G	220, 230 or 240 L-L-G	10000/7000
GXT2-10000T230	176 - 276, 50 or 60 Hz, L-L-G	220, 230 or 240 L-L-G	10000/7000
GXT2-10000T220	176 - 276, 50 or 60 Hz, L-L-G	220, 230 or 240 L-L-G	10000/7000

Note: Contact your Liebert representative or [www.liebert.com](http://www.liebert.com) for more details.

**PARALLEL CAPABILITY**

**GXT2-PP20KRT208**

Description	Paralleling POD maximum (3) GXT2-10000RT208 connection for 20kVA capacity plus 10kVA redundancy (requires (1) paralleling cable p/n GXT2-20KPC-6 for connection to each GXT2-10000RT208)
Rating	20,000VA / 16,000W at 120/208 or 120/240
Unit Dimensions	16.94"w x 9.85"d x 16.61"h [430mm (w) x 250mm (d) x 422mm (h)]
Shipping Dimensions	23.05"w x 16.74"d x 19.38"h [585mm (w) x 425mm (d) x 492mm (h)]
Unit Weight	41.89lb (19kg)
Shipping Weight	48.94lb (22.2kg)

**PARALLEL CAPABILITY**

**GXT2-20KPC-6**

Description Paralleling cable, approximately 6 feet long

**SYSTEM CONFIGURATION**

Capacity / Redundancy	GXT2-10000RT208	GXT2-288RTBKIT	GXT2-PP20KRT208	GXT2-20KPC-6	PD-201
10kVA / 10kVA	2*	4*	1*	2*	1
20kVA / -	2*	4*	1*	2*	1
20kVA / 10kVA	3*	6*	1*	3*	1

\* Required Paralleling Components

# Ensuring The High Availability Of Mission-Critical Data And Applications.

**Emerson Network Power, the global leader in enabling business-critical continuity, ensures network resiliency and adaptability through a family of technologies – including Liebert power and cooling technologies – that protect and support business-critical systems. Liebert solutions employ an adaptive architecture that responds to changes in criticality, density and capacity. Enterprises benefit from greater IT system availability, operational flexibility, and reduced capital equipment and operating costs.**

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- |                |                      |                              |                               |
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