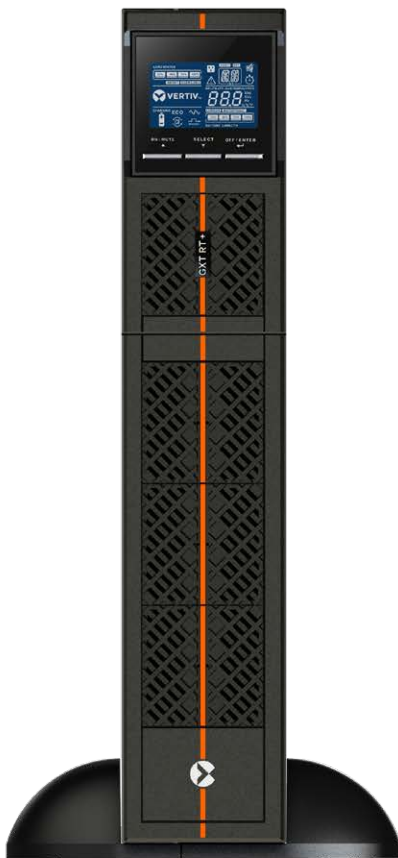




Vertiv™ Liebert® GXT RT+ UPS

1000 - 3000 VA 120 V

Essential, Affordable UPS for
High Performance Protection



Essential and Affordable Uninterruptible Power Supply (UPS) for High Performance Protection

The Vertiv™ Liebert® GXT RT+ UPS is an online double conversion solution which offers power protection in an affordable, efficient system with deployment and operation flexibility.

The high 0.9 power factor of the single-phase Liebert® GXT RT+ enables continuous, reliable power to more connected devices from a wide range of input voltages while being energy efficient and, delivering maximum value.

The ECO mode of operation for this already affordable UPS also drives energy cost savings for a compelling total cost of ownership (TCO).

Being able to mount the Liebert GXT RT+ in a rack or tower is a convenience that adds to the value story as does the capability of the UPS to utilize up to six connected external battery cabinets for scalable runtimes.

The Liebert GXT RT+ has multiple monitoring options, which makes this UPS ideal for delivering the best regarding power protection to equipment deployed at the edge of networks or related to space constrained facilities.

What's in the box?

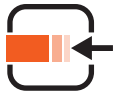
- UPS
- Rack Mounting Kit
- USB Cable
- Quick Installation Guide
- Safety Instructions
- Plastic Tower Mounting Feet
- Rack Ears, Screws and Hardware

Liebert® GXT RT+ Features

- Online technology with two stages of power conversion
- Output power factor higher than majority of comparable competitor models
- Flexible rack/tower form factor
- User-friendly liquid crystal display (LCD)
- High efficiency ECO mode
- Smart battery charger design
- Wide input voltage operation (60-150V AC)



Vertiv™ Liebert® GXT RT+ UPS Features and Benefits



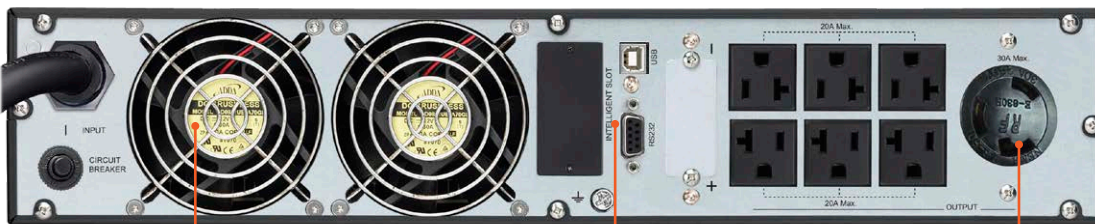
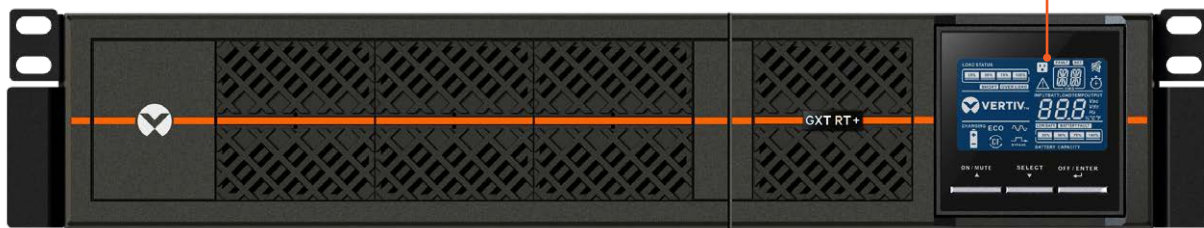
Compact, flexible form factor

Option of rack or tower mounting supports simplified UPS selection and deployment.



User-friendly interface

Intuitive LCD provides complete UPS status and configuration information at a glance.



High efficiency ECO mode

Configurable operation mode for up to 95% efficiency helps to achieve energy savings and a lower TCO.



Monitoring compatibility

Network interface or serial connections enable remote access to UPS for power consumption monitoring and configuration of alert notification parameters.



High power factor (0.9)

More usable power enables more connected loads for space and cost savings.

Note: Front panel is the same for all power ratings while rear panels will vary. Shown here is a 3 kVA model.

Accessories

Vertiv™ VR Rack

Internal, welded frame with repetitive hold pattern delivers high load bearing capacity and additional mounting locations in support of a wide variety of equipment including pre-installed Vertiv™ Geist™ rack power distribution units (rPDUs).

Vertiv™ Geist™ rPDUs

Rack-, wall-, or floor-mounted units that can include NEMA, IEC, and hardwired inputs reliably distribute power to a rack while keeping power cords organized in a dynamic data center environment.



Optional Connectivity Cards

Webcards/SNMP devices enable direct connection to the internet and use of a standard web browser for power monitoring and management including controlled shutdown for multiple computer systems. Volt free contact (VFC) cards are available for applications requiring this type of monitoring.



Liebert® MicroPOD Maintenance Bypass

A 2U rack-mounted installation, available in several receptacle combinations, allows manual transfer of connected equipment to utility power ensuring network availability and business continuity during scheduled service or UPS replacement.



Technical Specifications

	GXTRT-1000LVRT2UXL	GXTRT-1500LVRT2UXL	GXTRT-2000LVRT2UXL	GXTRT-3000LVRT2UXL
Ratings (VA/W)	1000/900	1500/1350	2000/1800	3000/2700
Dimensions, Millimeters				
Unit W x D x H	438 x 310 x 86	438 x 410 x 86	438 x 410 x 86	438 x 630 x 86
Weight, Kilograms				
Unit	11.4	16.9	19.5	27.9
Input AC Parameters*				
Nominal Voltage	120 VAC	120 VAC	120 VAC	120 VAC
Range	60-150 VAC	60-150 VAC	60-150 VAC	60-150 VAC
Frequency	40-70 Hz	40-70 Hz	40-70 Hz	40-70 Hz
Input power cable	NEMA 5-15P	NEMA 5-15P	NEMA L5-20P	NEMA L5-30P
Output AC Parameters				
Output Receptacles	NEMA 5-15R x 8	NEMA 5-20R x 8	NEMA 5-20R x 8	NEMA 5-20R x 6 NEMA 5-30R x 1
Output Voltage & Regulation (120V Typical, User Selectable)	110/120/127 VAC ±1%	110/120/127 VAC ±1%	110/120/127 VAC ±1%	110/120/127 VAC ±1%
Waveform	Sine wave	Sine wave	Sine wave	Sine wave
Utility (AC) Mode Overload	<130% for 30 seconds <150% for 3 seconds	<130% for 30 seconds <150% for 3 seconds	<130% for 30 seconds <150% for 3 seconds	<130% for 30 seconds <150% for 3 seconds
Battery				
Type	12V, 9 Ah valve-regulated, non-spillable, lead acid	12V, 9 Ah valve-regulated, non-spillable, lead acid	12V, 9 Ah valve-regulated, non-spillable, lead acid	12V, 9 Ah valve-regulated, non-spillable, lead acid
Internal Battery (70-100% Load)	3 minutes	3.2 minutes	3.2 minutes	3.3 minutes
Internal Battery (50% Load)	9 minutes	9 minutes	9 minutes	10.5 minutes
Environmental Requirements				
Operating Temperature, °C (°F)	0 to 40 (32 to 104)	0 to 40 (32 to 104)	0 to 40 (32 to 104)	0 to 40 (32 to 104)
Storage Temperature, °C (°F)	-20 to 50 (-4 to 122)	-20 to 50 (-4 to 122)	-20 to 50 (-4 to 122)	-20 to 50 (-4 to 122)
Relative Humidity	8-80% non-condensing	8-80% non-condensing	8-80% non-condensing	8-80% non-condensing
Operating Elevation	<2,000m	<2,000m	<2,000m	<2,000m
Noise Level	55 dBA max @ 1m	55 dBA max @ 1m	55 dBA max @ 1m	55 dBA max @ 1m
Agency				
Compliance	CB report	CB report	CB report	CB report
Safety	IEC/EN 62040-1: 2019	IEC/EN 62040-1: 2019	IEC/EN 62040-1: 2019	IEC/EN 62040-1: 2019
Electromagnetic Interference (EMI)	IEC/EN 62040-2: 2018 +AC: 2006 Class A	IEC/EN 62040-2: 2018 +AC: 2006 Class A	IEC/EN 62040-2: 2018 +AC: 2006 Class A	IEC/EN 62040-2: 2018 +AC: 2006 Class A
Surge Immunity	EN 61000-4-5: 2014 Class 2 L-N, Class 3 L-G	EN 61000-4-5: 2014 Class 2 L-N, Class 3 L-G	EN 61000-4-5: 2014 Class 2 L-N, Class 3 L-G	EN 61000-4-5: 2014 Class 2 L-N, Class 3 L-G
Transportation	ISTA 2A	ISTA 2A	ISTA 2A	ISTA 2A
Warranty				
Warranty	2 years	2 years	2 years	2 years

*Note: Specific conditions or power derating applies.
Please check runtime tables in user guide for more details.

Monitoring Cards

Network Communications

GXT-MT-SNMPCARD

Intellislot web card for SNMP and web management

GXT-MT-VFCCARD

Voltage Free Contacts (VFC - dry contacts) card

Key Applications



IT

- Servers
- Networking equipment
- Data storage



Finance

- Branch offices
- Closed-circuit televisions and data protection
- ATMs



Telecom

- 5G mobile stations
- Access and “last mile”
- Small control rooms



Industrial

- Manufacturing sites
- Control equipment and programmable logic controllers (PLCs)
- Data and networking equipment



Education

- Networking closets
- Networking equipment
- Office protection



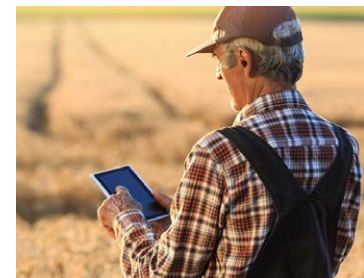
Government

- Distributed offices
- Closed-circuit television (CCTV) and data protection
- Small server and storage rooms



Retail

- Several point of sale systems
- Networking and wiring closets
- Security and voice over internet protocol (VoIP) telephony



Edge

- Distributed cloud services
- Content providers
- Sensors and data stations

Comprehensive Service Support for Critical Systems and Applications

Vertiv is leading UPS Technology and offers a wide range of services and solutions for easy installation and maintenance of the UPS. Vertiv has full-maintenance programs and services, as well as optional extended warranties for Liebert® GXT RT+ products:

- Please, for further information get in contact with your local distributor to obtain more information about the offer's availability in your region.

Key Benefits:

- No complications on the management of Multilocation facilities.

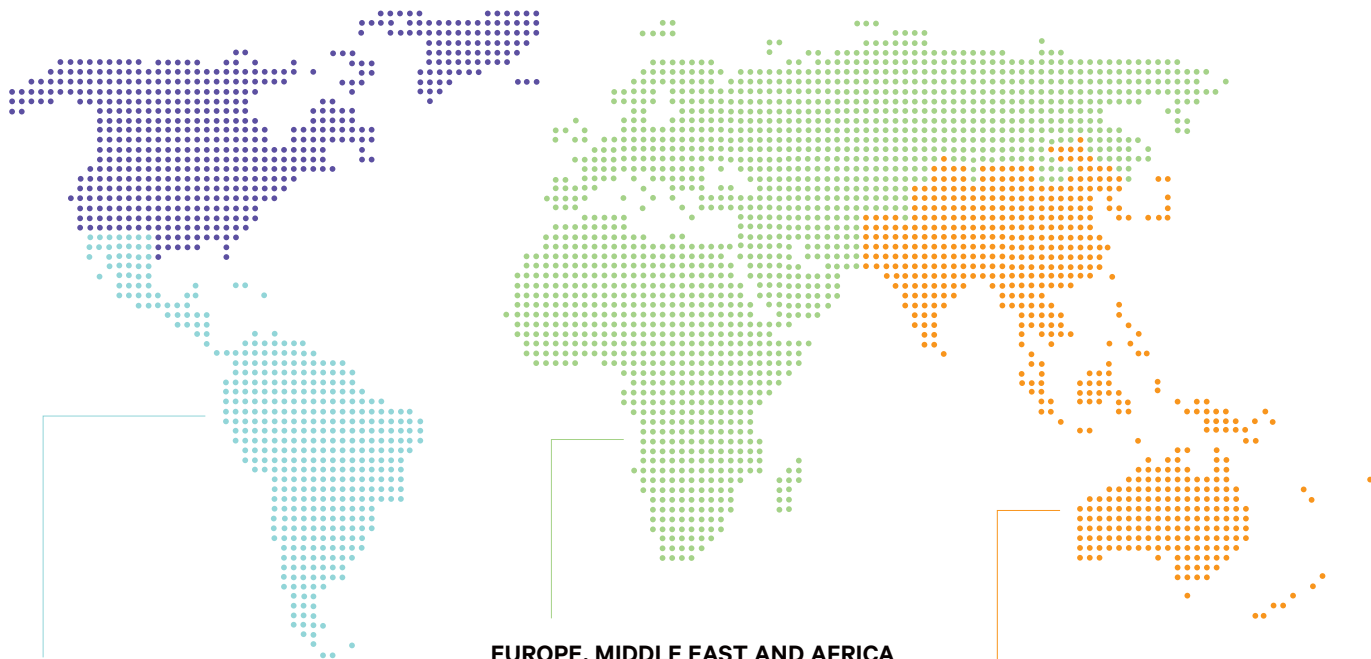
Our Presence

US AND CANADA

Manuf. and Assembly Locations **7**
 Service Centers **120+**
 Service Field Engineers **850+**
 Technical Support/Response **120+**
 Customer Experience Centers/Labs **4**

GLOBAL PRESENCE

Manuf. and Assembly Locations **19**
 Service Centers **270+**
 Service Field Engineers **2,700+**
 Technical Support/Response **330+**
 Customer Experience Centers/Labs **17**



LATIN AMERICA

Manuf. and Assembly Locations **1**
 Service Centers **20+**
 Service Field Engineers **300+**
 Technical Support/Response **25+**
 Customer Experience Centers/Labs **2**

EUROPE, MIDDLE EAST AND AFRICA

Manuf. and Assembly Locations **5**
 Service Centers **70+**
 Service Field Engineers **600+**
 Technical Support/Response **95+**
 Customer Experience Centers/Labs **6**

ASIA PACIFIC

Manuf. and Assembly Locations **6**
 Service Centers **60+**
 Service Field Engineers **950+**
 Technical Support/Response **90+**
 Customer Experience Centers/Labs **5**



Vertiv.com | Vertiv Headquarters, 1050 Dearborn Drive, Columbus, OH, 43085, USA

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