



REPUBLIC OF THE PHILIPPINES  
PHILIPPINE STATISTICS AUTHORITY

### REQUEST FOR QUOTATION

The Philippine Statistics Authority (PSA) through its Bids and Awards Committee (BAC) will undertake alternative mode of procurement, **small value** for **UPS for Servers**

<b>Name of Project</b>	<b>UPS for Servers</b>
<b>Solicitation</b>	P. R. No. 17-09-1542
<b>Location</b>	Quezon City
<b>Brief Description</b>	Procurement of Goods
<b>Quantity</b>	See attached bid form.
<b>Approved Budget for the Contract (ABC)</b>	₱ 980,000.00
<b>Contract Duration</b>	

Please quote your lowest price on the item/s listed below and submit personally your SEALED QUOTATION not later than 5:00 pm on **September 20, 2017** at the General Services Division, 11<sup>th</sup> Floor, Cyberpod One Eton Centris, Diliman, Quezon City.

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BAC Chairperson

#### Terms and Conditions:

1. Only the suppliers registered at the Philippine Government Electronic Procurement System (PhilGEPS) shall be allowed to submit the quotation.
2. All entries must be typewritten/printed legibly in the Bid Form. Failure to use this form will result to disqualification of your bid.
3. Late submission of quotation shall not be accepted.
4. Bids exceeding the ABC shall be disqualified.
5. The Lowest bidder shall be informed immediately and shall be asked to submit additional requirements within three days after the opening of bids or during post qualification.
6. Award of contract shall be made to the lowest quotation, and complies with the specifications and other terms and conditions as stated in the RFQ.
7. Terms of Payment shall be made through check payable to the supplier.
8. The PSA reserves the right to reject any or all bid proposals, or declares the bidding a failure, or not to award the contract, and makes no assurance that a contract shall be entered into as a result of this invitation.



## Emerson GXT4-10000RT230 10000VA/9000W UPS

Php 245,000

Php 245,001

### Specification

Configuration	Tower or Rack-mounted
Warranty	2-years (1 or 3 year extension available) (ships with the following items included) Liebert GXT4 10000VA UPS 4-post Rack-mounting Telescoping Rack Slide Kit Tower Support Stands Integrated Maintenance Bypass USB Cable (3.9 feet) SNMP Web card (IS-WEBCARD) Quick Start Guide <a href="#">User Manual</a> <a href="#">Liebert Multilink Shutdown Software (Installation CD)</a> UPS Configuration Program (Installation CD)
Model Contents	
Output Connections	Quantity (4) IEC320-C13, (4) IEC320-C19, Hardwired
Output Power Capacity	10000 VA / 9000 Watts
Power Factor	0.9
Nominal Output Voltage	230V (200V / 208V / 220V / 230V / 240V also available)
Output Voltage Distortion	3% THDv for Linear Loads, 5% THDv for Non-linear loads
Output Frequency	50Hz / 60Hz
Output Frequency Range	+/- 3 Hz
Crest Factor	3:01
UPS Topology	Online Double-Conversion
Output Waveform	Sine-wave
Load Power Factor Range	0.65 lagging to 1.0 (unity) without derating
Bypass	Built-in Bypass
Nominal Input Voltage	230V (200V / 208V / 220V / 230V / 240V also available)
Input Voltage Range	176 – 280V @ rated load; 100 – 280V, load dependent
Input Frequency	40 – 70 Hz
Input Power Factor	0.99
Reflected Input Current Distortion	5% THDi
Input Connections	Hardwired
Circuit Protection	Circuit Breaker
Battery Type	Maintenance-free sealed Lead-Acid battery: leakproof
Replacement Battery	GXT4-240VBATKIT
Typical Re-charge Time	5 hours to 90% capacity
Extended Run Options	Up to 6 External Battery Cabinets (P/N: GXT4-240VBATT)
Backup Runtime in minutes (Full load / Half Load)	4 / 13 <a href="#">View Graph</a>   <a href="#">View Chart</a>
Energy Saving Mode (Eco-Mode)	User Selectable and Configurable
Energy Star Qualified	<a href="#">Yes</a>
Control Panel	LCD status / configuration display
LED Status	Yes, On Inverter, On Bypass, On Battery, Fault, ECO Mode, Outlet Groups On/Off
Output Receptacle Control	(2) Programmable / Controllable Outlet Groups
Interface Port(s)	(1) IntelliSlot, (1) USB port Type B, (1) DB9F
Available IntelliSlot Quantity	1 (SNMP, 485, Relay interface cards available)
Contact Interfaces	(4) Contacts (on battery, low battery, anymode shutdown, battery mode shutdown)
Emergency Power Off (EPO)	Using Any-mode Shutdown contact
Audible Alarm	Yes, user can disable
Power Management Software	Liebert Multilink Shutdown Software (Installation CD included)

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## GXT4-10000RT230 10000VA/9000W UPS

Configuration	Specification
Warranty	Tower 2-years (1 or 3 year extension available) (ships with the following items included) GXT4 10000VA UPS 4-post Rack-mounting Telescoping Rack Slide Kit Tower Support Stands Integrated Maintenance Bypass USB Cable (3.9 feet) SNMP Web card (IS-WEBCARD) Quick Start Guide User Manual Multilink Shutdown Software (Installation CD) UPS Configuration Program (Installation CD)
Model Contents	<b>POWER OUTPUT</b>
Output Connections	Quantity (4) IEC320-C13, (4) IEC320-C19, Hardwired
Output Power Capacity	10000 VA / 9000 Watts
Power Factor	0.9
Nominal Output Voltage	230V (200V / 208V / 220V / 230V / 240V also available)
Output Voltage Distortion	3% THDv for Linear Loads, 5% THDv for Non-linear loads
Output Frequency	50Hz / 60Hz
Output Frequency Range	+/- 3 Hz
Crest Factor	3:01
UPS Topology	Online Double-Conversion
Output Waveform	Sine-wave
Load Power Factor Range	0.65 lagging to 1.0 (unity) without derating
Bypass	Built-in Bypass
Nominal Input Voltage	<b>POWER INPUT</b> 230V (200V / 208V / 220V / 230V / 240V also available)
Input Voltage Range	176 – 280V @ rated load; 100 – 280V, load dependent
Input Frequency	40 – 70 Hz
Input Power Factor	0.99
Reflected Input Current Distortion	5% THDi
Input Connections	Hardwired
Circuit Protection	Circuit Breaker
Battery Type	<b>BACKUP RUNTIME / BATTERIES</b> Maintenance-free sealed Lead-Acid battery: leakproof
Replacement Battery	GXT4-240VBATKIT
Typical Re-charge Time	5 hours to 90% capacity
Extended Run Options	Up to 6 External Battery Cabinets (P/N: GXT4-240VBATT)
Backup Runtime in minutes (Full load / Half Load)	4 / 13 View Graph   View Chart
Energy Saving Mode (Eco-Mode)	<b>ENERGY USE / EFFICIENCY</b> User Selectable and Configurable
Energy Star Qualified	Yes
Control Panel	<b>COMMUNICATIONS AND MANAGEMENT</b> LCD status / configuration display
LED Status	Yes, On Inverter, On Bypass, On Battery, Fault, ECO Mode,
Output Receptacle Control	(2) Programmable / Controllable Outlet Groups
Interface Port(s)	(1) IntelliSlot, (1) USB port Type B, (1) DB9F
Available IntelliSlot Quantity	1 (SNMP, 485, Relay interface cards available)
Contact Interfaces	(4) Contacts (on battery, low battery, anymode shutdown,
Emergency Power Off (EPO)	Using Any-mode Shutdown contact
Audible Alarm	Yes, user can disable
Power Management Software	Liebert Multilink Shutdown Software (Installation CD included)
Surge Energy Rating	<b>SURGE PROTECTION AND FILTERING</b> 320 Joules
Filtering	Full time noise filtering, meets IEEE C62.41 Cat. A, Level 3 and
Compliant Standards	<b>CONFORMANCE / STANDARDS</b> CE, GS, C-tick, EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, IEC 62040-2, CISPR 22 Class B
RoHS Compliance	Yes
REACH Compliance	Yes

#### SURGE PROTECTION AND FILTERING

Surge Energy Rating  
Filtering

320 Joules  
Full time noise filtering, meets IEEE C62.41 Cat. A, Level 3 and FCC Part A

#### PHYSICAL

UPS Dimensions (Rack Orientation)	Width: 16.9 inches, Height: 10.3 inches, Depth: 22.9 inches
Rack Height Units	6U
UPS Dimensions (Tower Orientation)	Width: 10.3 inches, Height: 16.9 inches, Depth: 22.9 inches
UPS Weight	154.3 pounds
Shipping Dimensions (Packaging)	Width: 20.9 inches, Height: 22.2 inches, Depth: 29.3 inches
Shipping Weight	211.6 pounds
Units per Pallet	1

#### ENVIRONMENTAL

Operating Environment	32 – 104 °F (0 – 40 °C)
Operating Relative Humidity	0 – 95% non-condensing
Operating Elevation	10,000 feet (3,000 meters) without derating
Storage Temperature	5 – 122 °F (-15 – 50 °C)
Storage Elevation	Per IEC62040-3, suitable for transportation in pressurized aircraft
Sound Emission	50 dBA front & sides & 55 dBA rear
Online Thermal Dissipation	2291 BTU/Hr @ Full Load
Protection Class	IP 20

#### CONFORMANCE / STANDARDS

Compliant Standards	CE, GS, C-tick, EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, IEC 62040-2, CISPR 22 Class B
RoHS Compliance	Yes
REACH Compliance	Yes