HPE Line Interactive Rack/Tower Uninterruptible Power Systems

HPE R/T3000 Gen5 High Voltage INTL UPS (Q1L87A)

What's new

- Extended battery run times with Extended Runtime Modules (ERMs).

- Full array of communications capabilities with optional network management card.

- Meters energy consumption through LCD and software.

- Graphical LCD display alerts you to critical information on status and measurement on a single screen.

Overview

Do you need more reliable power with advanced battery management that can be utilized in either a rack or tower configuration? HPE Line Interactive Rackmount Uninterruptible Power Systems delivers a high-quality backup system that verifies critical systems, retains a continuous flow of power that protects your data, and keeps you connected. Computing environments are expected to deal with the frequencies and severities of power outages, increased power demands from the public and private cloud, software as a service (SaaS), and mobile computing plus online services and applications while maintaining tight cost controls. The HPE Line Interactive Rackmount Uninterruptible Power Systems safeguards the steady flow of clean and protected power within your computing environment that has the optional capacity to manage your IT equipment while running at peak power efficiency.

Features

Designed for Simple, Fast Integration and Use

The HPE Line Interactive Rackmount Uninterruptible Power Systems delivers industry leading LCD offers a graphical interface which provides critical UPS information in a single screen view.

Up to four extended runtime modules can be quickly added to the UPS configuration that extends your UPS by a factor of 15x[1] or more.

Batteries can be hot-swapped safely without shutting down equipment.

Increased Efficiency and Capacity to Maintain Uptime and Business Continuity

The HPE Line Interactive Rackmount Uninterruptible Power Systems protect devices by providing up to 14%[2] more wattage compared to traditional uninterruptible power supplies.

Enhanced Battery Management (EBM) technology delivers up to 50%[3] longer battery life.

Industry leading efficiency of up to 99%[4] helps to certify minimal power loss and lower power costs.

Optional Power Management and Monitoring

The HPE Line Interactive Rackmount Uninterruptible Power Systems allow remote access through an optional 1GbE network management card enabling widespread connectivity with most user networks.

Our web-based management application, HPE Power Protector, allows you to monitor, manage, and control a single UPS both locally and remotely.

Outlet switching and metering at the load segment lets you to monitor, control and prioritize access to the UPS.

Technical specifications	HPE R/T3000 Gen5 High Voltage INTL UPS
Product Number	Q1L87A
Form factor	2U Rack or Tower configurable
Power output	Operating Voltage Settings Power Out (VA/Watts) 208V to 240V (230V) / 3000/2700W 200V / 2490/2241W
Power distribution	Single Phase
UPS battery type	Maintenance-free, sealed, valve-regulated lead acid (VRLA)
Product dimensions (metric)	(LxWxH) 647 x 441x 86.2 mm
Weight	39.54 kg
Warranty	3-year Limited Warranty

[1] Based upon Eaton 5PX UPS Technical Specifications.

[2] Based upon Eaton 5PS UPS Technical Specifications.

[3] Based upon Eaton Battery Technical Specifications.

[4] Based upon Eaton 5PX Technical Specifications.

HPE Services

No matter where you are in your transformation journey, you can count on HPE Services to deliver the expertise you need when, where and how you need it. From strategy and planning to deployment, ongoing operations and beyond, our experts can help you realize your digital ambitions.

Consulting services

Experts can help you map out your path to hybrid cloud and optimize your operations.

Managed services

HPE runs your IT operations, giving you unified control, so can focus on innovation.

Operational services

Optimize your entire IT environment and drive innovation. Manage day-to-day IT operational tasks while freeing up valuable time and resources.

- HPE Complete Care Service: a modular service designed to help optimize your entire IT environment and achieve agreed upon IT outcomes and business goals. All delivered by an assigned team of HPE experts.

- HPE Tech Care Service: the operational service experience for HPE products. The service provides access to product specific experts, an AI driven digital experience, and general technical guidance to help reduce risk and search for ways to do things better.

Lifecycle Services

Address your specific IT deployment project needs with tailored project management and deployment services.

HPE Education Services

Training and certification designed for IT and business professionals across all industries. Create learning paths to expand proficiency in a specific subject. Schedule training in a way that works best for your business with flexible continuous learning options.

The Defective Media Retention (DMR) service feature option applies only to Disk or eligible SSD/Flash Drives replaced by Hewlett Packard Enterprise due to malfunction. Comprehensive Defective Material Retention (CDMR) allows you to keep all data retentive components.

HPE GreenLake

HPE GreenLake edge-to-cloud platform is HPE's market-leading as-a-Service offering that brings the cloud experience to apps and data everywhere – data centers, multi-clouds, and edges – with one unified operating model, on premises, fully managed in a pay per use model.

If you are looking for more services, like **IT financing solutions**, please explore them here.

Explore **HPE GreenLake**

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Contact our presales specialists.**

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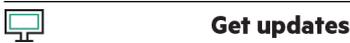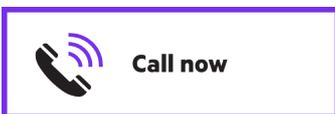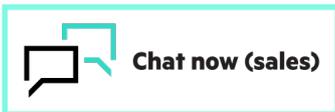
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Parts and Materials: HPE will provide HPE-supported replacement parts and materials required to maintain the covered hardware.

Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

Image may differ from the actual product
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