

HPE R1500 Gen5 INTL UPS (Q1L90A)

Uninterruptible Power System



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

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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.

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Technical specifications

HPE R1500 Gen5 INTL UPS

Product Number (SKU)	Q1L90A
Form factor	1U Rack
Power output	Operating Voltage Settings Power Out (VA/Watts) 220V/230V/240V / 1550/1100W
Power distribution	Single Phase
UPS Battery type	Maintenance-free, sealed, valve-regulated lead acid (VRLA)
Minimum dimensions (H x W x D)	(LxWxH) 554 x 438 x 43 mm
Weight	19.72 kg
Warranty	3-year Limited Warranty

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Additional resources

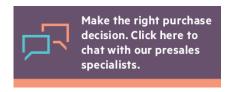
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Operational Services

- HPE Flexible Capacity is a new consumption model to manage on-demand capacity, combining the agility and economics of public cloud with the security and performance of on-premises IT.
- HPE Datacenter Care offers a tailored operational support solution built on core deliverables. It includes hardware and software support, a team of experts to help personalize deliverables and share best practices, as well as optional building blocks to address specific IT and business needs.
- **HPE Proactive Care** is an integrated set of hardware and software support including an enhanced call experience with start to finish case management helping resolve incidents quickly and keeping IT reliable and stable.
- HPE Foundation Care helps when there is a hardware or software problem offering several response levels dependent on IT and business requirements.

Advisory Services includes design, strategy, road map, and other services to help enable the digital transformation journey, tuned to IT and business needs. Advisory Services helps customers on their journey to Hybrid IT, Big Data, and the Intelligent Edge.

Professional Services helps integrate the new solution with project management, installation and startup, relocation services, and more. We help mitigate risk to the business so there is no interruption when new technology is being integrated in the existing IT environment.

- [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.

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