



Hewlett Packard
Enterprise

HPE 42U 800MMX1200MM G2 ENTERPRISE SHOCK RACK (P9K46A)

Server Racks



WHAT'S NEW

- 10-year limited warranty that provides either repair or complete replacement of the rack.
- Network racks include repositioned vertical EIA rails to accommodate front to rear cabling and additional bristle covered cable access slots to prevent mixing of air and allow pass-through of cables.
- Universal lock tooling that supports the

OVERVIEW

Do you need a rack that helps fine-tune options to achieve more compute power in limited space? HPE G2 Enterprise Series Racks offer innovative physical security, structural integrity, cooling and cable management features and a wide choice of power and switching options to match your high-density IT requirements today and in the future. G2 Enterprise Series Racks have a 10-year limited warranty that provides either repair or complete replacement of the rack. We can offer this industry-leading warranty due to the highly durable design with fully-welded, roll-form rack design, heavy-gauge rails, and

integration of electronic and biometric security solutions.

- Flush-mount side panels allow racks to be bayed with side panels installed.
- Redesigned rack bottom providing unobstructed access to data center floor.
- Removal and reversible rack canopy with pre-installed brush strips capable of supporting easy pass-through of large cables and connectors.

heavy-duty castors. Select shock pallet models include packaging specifically designed to support the shipment of pre-configured racks with up to 3,000 pounds of IT equipment. Choose an HPE G2 Enterprise Series Rack for IT workloads that require a greater load capacity, additional physical security options or if you prefer a rack that can be fully configured and shipped to your site.

FEATURES

Reclaim Limited Space, Power, and Cooling Resources

HPE G2 Enterprise Series Racks with up to 3000 pounds of dynamic loading capacity allow you to ship fully configured racks to save deployment time. Move your IT rack where you need it knowing your equipment is safe.

An innovative 80% open perforation area on the door helps better cool servers.

Side EIA mounting rails designed to support front-to-back cabling.

Flush-mounted side panels (optional) support rack baying with side panels installed.

Cable management in the back of the rack provides tool-less operations and extra space for hot air to pass from the rack.

Designed for the Data Center

HPE G2 Enterprise Series Racks load capacity ratings help achieve maximum utilization of rack space.

Universal rack design compatible with all HPE rack mount products including servers, networking, and storage.

Front & rear doors, keys, and hardware kit included.

Flexible mounting options that maximize the space available for IT equipment.

Full line of options and accessories to create the rack that supports your compute solution needs.

The Hewlett Packard Enterprise Advantage

HPE G2 Enterprise Series Racks are designed for and tested to perform with HPE Server, Storage and Networking technology solutions.

HPE Foundation Care services purchased for servers and storage extend to your rack and power infrastructure products. What is the HPE advantage for you?

HPE management tools help maintain and manage all equipment in the rack.

Hewlett Packard Enterprise offers an extensive range of rack, power, and KVM products so you can create the infrastructure suitable to your compute workload.

Hewlett Packard Enterprise can help to simplify IT purchasing, installation, usage, and maintenance.



Technical specifications**HPE 42U 800mmx1200mm G2 Enterprise Shock Rack**

Product Number (SKU)	P9K46A
Rack capacity	42U
Total cabinet area	(HxWxD) 78.98 x 51.19 x 31.34 in (200.66 x 130.02 x 79.78 cm)
Static load	3000 lb (1361 kg)
Dynamic load	3000 lb (1361 kg)
Door color	Black with industry standard flush locking handle and silver accents
Frame color	Black
Rack height	42U
Rack depth	120 cm
Rack width	80 cm
Warranty	HPE G2 Enterprise Series Racks are covered by a 10-year limited warranty.



Most, if not all IT organizations are on a digital transformation journey — each at a different stage. With over 11,000 IT projects conducted and 1.4 million customer interactions each year, [HPE Pointnext Services](#)' 15,000+ experts and its vast ecosystem of solution partners and channel partners are uniquely able to help you at every stage of your digital transformation. We bring together technology and expertise to help you drive your business forward and prepare for whatever is next.

Advisory and Professional Services help you accelerate your digital transformation. [Operational Services](#) help you remove complexity and respond rapidly to business demands.

Operational Services from HPE Pointnext Services

[HPE Pointnext Tech Care](#) provides fast access to product-specific experts, an AI-driven digital experience, and general technical guidance to help enable constant innovation. We have reimagined IT support from the ground up to deliver faster answers and greater value. By continuously searching for better ways to do things—as opposed to just fixing things that break—HPE Pointnext Tech Care helps you focus on achieving your business goals.

- **[HPE Datacenter Care](#)** helps modernize and simplify IT operations. Partner with an assigned account team, access technical expertise, an enhanced call experience gives you priority access, choose hardware and software support, implement proactive monitoring to help stay ahead of issues, and access HPE IT best practices and IP.
- **[HPE Proactive Care](#)** offers an enhanced call experience and helps reduce problems with personalized proactive reports and advice. This also includes collaborative software support for Independent Software Vendors (ISVs), (Red Hat, VMWare, Microsoft, etc.). [Read more](#)
- **[HPE Foundation Care](#)** helps when there is a problem and has a choice of response levels. Collaborative software support is included and provides troubleshooting help for ISVs running on your server. [Read more](#).

Other related services

[Defective Media Retention](#) is optional and applies only to Disk or eligible SSD/Flash Drives replaced by HPE due to malfunction.

[HPE Service Credits](#) offers a menu of technical services, access additional resources, and specialist skills.

[HPE Education Services](#) delivers a comprehensive range of services to support your people as they expand their skills required for a digital transformation.

Consult your HPE Sales Representative or Authorized Channel Partner of choice for any additional questions and support options.



For additional technical information, available models and options, please reference the [QuickSpecs](#)

HPE GREENLAKE

HPE Greenlake is HPE's market-leading IT 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. HPE GreenLake delivers public cloud services and infrastructure for workloads on premises, fully managed in a pay per use model.

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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 [PSN1009954830CZEN](#), September, 2021.