HPE FLEXNETWORK MSR1003 8 AC ROUTER (JG732A)

Modular Ethernet Routers

WHAT'S NEW

- Enhances security with built-in IPS and stateful firewall, with optional HPE IPS filter subscription.
- OpenFlow facilitates Software-defined Networking (SDN).
- WAN TCP optimization, data redundancy elimination and compression.
- Stability with Intelligent Resilient Fabric (IRF).
- Ethernet Virtual Interconnect (EVI), VXLAN and VPLS.

OVERVIEW

The HPE FlexNetwork MSR1000 Router Series delivers high-performance, small branch routing up to 500 Kpps in a cost-optimized modular form factor. Featuring integrated routing, switching, security, and SIP with no additional licensing, you can boost your service delivery while simplifying the management of your corporate WAN. With Comware v7 and a convenient modular design, the MSR1000 brings enhanced performance and advanced services, as well as a choice of connectivity options to provide flexible, open standards and lasting investment protection with lower CAPEX and OPEX for small-sized branches.

FEATURES

Reduces Complexity and Simplifies Your Network

The HPE FlexNetwork MSR1000 Router Series simplifies your network through integrated routing, switching, security, and voice, and combines the flexibility of modular upgrades to deliver high-performance small branch routing.

Makes administration easier with HPE Intelligent Management Center (IMC) Software.

Reduces management complexity with zero-touch deployment (ZTP) and Dynamic VPN.

Enhances Time to Service and Branch Performance

The HPE FlexNetwork MSR1000 Router Series offers high performance routing with up to 500 Kpps forwarding and 170 Mbps of IPSec encryption throughput to meet bandwidth requirements of branch traffic.

Supports branch requirements with a comprehensive feature set to improve service delivery.

Eases the transition to the cloud with integrated security.

Increases Your Return on Your Investment

The HPE FlexNetwork MSR1000 Router Series is a compact modular platform with a wide range of connectivity options that enables the right design for your needs.

Reduces your TCO through open standards, power and space savings, and energy-efficient hardware.

Deploy advanced features with no additional licensing.

Boosts Agility and Resiliency

The HPE FlexNetwork MSR1000 Router Series provides branch service and business continuity with 4G/LTE and 3G WAN.

Gives you an open standards approach to your network infrastructure.

With advanced hardware architecture, you get reliable, high-performance functionality with multi-core processors.

Technical specifications   HPE FlexNetwork MSR1003 8 AC Router

Product Number (SKU)	JG732A
Differentiator	3 SIC (or 1 DSIC and 1 SIC slot) module slots 667 MHz RISC processor 512MB DDR3 default memory
Ports	(3) SIC slots or (1) DSIC slot and (1) SIC slot (2) RJ-45 autosensing 10/100/1000 WAN ports (8) RJ-45 autosensing 10/100/1000 LAN ports
Throughput	up to 500 Kpps
Routing table size	30000 entries (IPv4) 30000 entries (IPv6)
Wireless capability	3G, 4G LTE Depending on options and configuration
Input voltage	100 - 240 VAC, rated (depending on power supply chosen)
Operating humidity range	5 to 95% (noncondensing)
Power Consumption	30 W (maximum)

HPE POINTNEXT SERVICES

HPE Pointnext Services brings together technology and expertise to help you drive your business forward and prepare for whatever is next.

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 Pointnext Complete Care is a modular, edge-to-cloud IT environment service that provides a holistic approach to optimizing your entire IT environment, and achieving agreed upon IT outcomes and business goals through a personalized and customer-centric experience. All delivered by an assigned team of HPE Pointnext Services experts.

HPE Integration and Performance Services help you customize your experience at any stage of your product lifecycle with a menu of services based on individual needs, workloads, and technologies.

- Advise, design, and transform
- Deploy
- Integrate and migrate
- Operate and improve

- Financial Services
- Greenlake Management Services
- Retire and sanitize
- IT Training and personal development

Other related services

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.

Defective Media Retention is optional and allows you to retain Disk or eligible SSD/Flash Drives replaced by HPE due to malfunction.
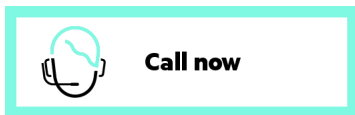
HPE GREENLAKE

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.

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

Hewlett Packard Enterprise