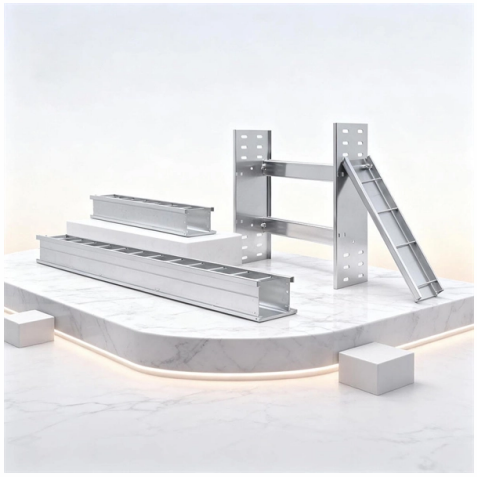
200G of OEM Network Security Equipment



Overview

Powered by a rich set of AI/ML security capabilities that extend into an integrated Security Fabric platform, the FortiGate 200G series delivers secure networking that is broad, deep, and automated.

Key Takeaways

The FortiGate 200G series is a high-performance next-generation firewall (NGFW) offering AI-powered security, SD-WAN, ZTNA, and ultra-fast threat protection for enterprise networks.

Key Features and Capabilities

The Forti

Gate 200G series combines AI and machine learning to deliver advanced threat protection across hybrid IT environments, providing deep visibility into applications, users, and devices before they become threats. It integrates with the Fortinet Security Fabric, enabling automated, end-to-end security across network, endpoint, and cloud environments. Key features include: Firewall and VPN Protection: Supports firewall throughput of 3 Gbps and VPN throughput of 6 Gbps, efficiently handling large traffic volumes with low latency.

Zero Trust Network Access (ZTNA): Automatically controls and verifies user access to applications, reducing lateral threats by granting access only to validated users. Secure SD-WAN: Simplifies hybrid network management while reducing complexity and risk.

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L Inspection and DDoS Protection: Provides ultra-fast threat detection at the edge without impacting performance. Concurrent User Support: Can handle up to 5,000 SSL VPN users, enabling secure remote access for large organizations. Cloud Management: Offers cloud-managed deployment options for simplified monitoring and policy enforcement.

Hardware and Performance

The Forti

Gate 200G is powered by Fortinet's NP7Lite (SP5) ASIC, which accelerates networking and security functions, providing high throughput and energy-efficient performance. Its design consolidates network and content processing, enabling fast application identification and steering. The device supports broad deployment models, including physical, virtual, containerized, and cloud-based instances, allowing consistent security across all edges.

Deployment and Security IntegrationFortiOS, the operating system for FortiGate devices, enables converged networking and security, supporting advanced AI/ML services, inline sandbox detection, and integrated ZTNA enforcement. This allows organizations to simplify operations, protect all edges, and maintain high performance without compromising security. The 200G series is suitable for enterprises seeking scalable, automated, and context-aware security for hybrid IT networks.

Summary

The Forti

Gate 200G series is ideal for organizations requiring high-performance, AI-driven network security with integrated SD-WAN, ZTNA, and cloud management. It delivers robust threat protection, low-latency performance, and scalable deployment options, making it a comprehensive solution for modern enterprise networks.

Article Content

FortiGate 200G Series Data Sheet | Fortinet

Powered by a rich set of AI/ML security capabilities that extend into an integrated Security Fabric platform, the FortiGate 200G series delivers secure networking that is broad, deep, and automated.

Fortinet FG-200G-BDL-809-36 FortiGate 200G Security Appliance

Built with purpose-built ASICs, the FortiGate 200G ensures high throughput, low latency, and reliable operation in demanding environments. Its 1U rack-mount design offers efficient deployment in data

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Fortinet FortiGate 200G

Equipped with advanced capabilities such as SSL inspection, DDoS protection, SD-WAN support, and Zero Trust Network Access (ZTNA), the FortiGate 200G addresses the evolving security threats

Fortinet FortiGate-200G hardware + 1 year FortiCare premium ...

Powered by a rich set of AI/ML security capabilities that extend into an integrated security fabric platform, the FortiGate 200G Series delivers secure networking that is broad, deep, and

Next Generation Firewall (NGFW)

Learn how Fortinet next-generation firewall (NGFW) products can provide high-performance & consolidated security. Get end-to-end network protection.

Fortinet, Inc FG-200G Fortinet FortiGate 200G Network

Powered by Fortinet ASIC technology, the 200G series delivers industry-leading threat detection capabilities, allowing for faster identification and mitigation of cyberthreats.

Fortinet FortiManager 200G Appliance | AVFirewalls

Fortinet FortiManager-200G appliances supply the tools you need to effectively manage your Fortinet-based security infrastructure.

Fortinet FG-200G-BDL-950-36 | Fortinet FortiGate-200G Firewall

This Fortinet FortiGate-200G Hardware Plus FortiCare Premium and FortiGuard Unified Threat Protection (UTP) 3 Year is a perfect choice for establishing robust, security-driven networks for

Fortinet FortiGate 200G Network Security/Firewall Appliance

Fortinet FortiGate 200G Network Security/Firewall Appliance - Intrusion Prevention - 16 Port - 1000Base-T, 5GBase-T, 2.5GBase-T, 10GBase-X - 10 Gigabit Ethernet - 39 Gbit/s Firewall Throughput - AES

Fortinet FortiGate 200G

Know your gear The Fortinet FortiGate 200G offers robust security and performance capabilities, making it an ideal solution for organizations looking to safeguard their networks without compromising speed.

Fortinet FortiGate200G hardware +3 year Enterprise Protection FG-200G ...

FortiGate-200G Hardware plus 3 Year FortiCare Premium and FortiGuard Enterprise Protection AI/ML Security and Deep Visibility The FortiGate 200G Series NGFW combines AI-powered security and

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FortiGate 200G Series NGFW | AI-Powered Security

FortiGate 200G Series NGFW delivers AI-powered security and machine learning (ML)-driven threat protection at scale. Gain deep network visibility.

How to Choose the Right OEM Networking Equipment Supplier:

Discover how to choose the right OEM networking equipment supplier in 2025. Learn key evaluation factors, from customization to global logistics and support.

Mellanox 200G Network Card Bluefield-2 DPU

Mellanox Brand New 200G Network Card BlueField-2 Dpu Bestseller Packaging Internal for Server/Computer Application Wireless

Fortinet FG-200G

Fortinet FortiGate-200G is a next-gen firewall offering top-tier security and performance with advanced hardware acceleration, multiple ports, and robust enterprise-level protection.

Fortinet FortiManager 200G

Manage all your Fortinet devices in a singleconsole central management system. FortiManager provides full visibility of your network, offering streamlined provisioning and innovative automation tools.

Navigating the shifting OEM landscape for smarter network equipment ...

NetworkTigers examines how changes in the OEM landscape are shaping smarter network equipment solutions for modern enterprises. It is essential for network professionals to

Fortinet Firewall FortiGate-200G 10 x GE RJ45 4xGE SFP 8x5GE 8 x

Find many great new & used options and get the best deals for Fortinet Firewall FortiGate-200G 10 x GE RJ45 4xGE SFP 8x5GE 8 x 10GE SFP+ at the best online prices at eBay!

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