Does Huawei have network security equipment

Overview

Network Security SecoManager — a security controller developed by Huawei for a variety of security scenarios, including data centers and campus networks —.

Key Takeaways

Yes, Huawei offers a wide range of network security equipment, including AI-driven firewalls, VPN gateways, intrusion detection systems, and comprehensive enterprise security solutions.

Enterprise Security Solutions

Huawei provides advanced network security solutions for enterprises through its Xinghe AI Network Security platform, which integrates AI for threat detection and automated response. This system spans cloud, network, edge, and endpoint layers, offering full-chain protection and enabling real-time defense against malware, ransomware, and other cyber threats. The platform uses AI algorithms and malware unpacking engines to achieve high detection rates for unknown threats and automates the handling of most security events.

Firewalls and VP

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N GatewaysHuawei's Enterprise Firewalls and Next-Generation Firewalls (NGFWs) deliver multi-layer protection, including application-level awareness, intrusion prevention, antivirus, URL filtering, and SSL decryption. These firewalls are designed to secure hybrid cloud environments, distributed offices, and remote endpoints, providing deep visibility and proactive protection. Huawei also offers Eudemon series firewalls and SVN series VPN gateways, which ensure carrier-class reliability and secure data transmission.

Carrier-

Grade Security

For telecom carriers, Huawei provides Anti-DDoS solutions, APT defense systems, and high-capacity protocol analysis tools (SIG system) to monitor traffic, detect anomalies, and optimize network resources. These solutions are certified by industry standards such as ICSA Labs, NSS Labs, and Common Criteria EAL4+, ensuring robust protection for high-speed networks. Networking Equipment with Integrated SecurityHuawei's networking hardware, including routers and switches, often incorporates advanced security protocols, encrypted data transfer, and intrusion prevention systems.

These devices support high-speed connectivity, scalability, and AI-driven network management, enabling enterprises to maintain secure and efficient operations while adapting to digital transformation initiatives. SummaryHuawei's network security offerings cover hardware and software solutions for both enterprise and carrier networks. Their products include AI-powered firewalls, VPN gateways, intrusion detection and prevention systems, Anti-DDoS solutions, and integrated security features in networking equipment, providing comprehensive protection against modern cyber threats.

Article Content

Network Security

SecoManager — a security controller developed by Huawei for a variety of security scenarios, including data centers and campus networks — provides network-wide security policy management, security

Network Security

Huawei Eudemon series firewall and SVN series VPN gateway ensure the carrier-class reliability, which further guarantees the service continuity in high-speed networking.

Huawei''s Strategic Position in Gartner Magic Quadrant: A ...

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Rather than relying solely on external security appliances or software-based security solutions, Huawei has incorporated intrinsic security measures directly into the network elements...

Huawei Enterprise Firewall: The Best Choice for Network Security 2025

Huawei Enterprise Firewalls combine AI-powered intelligence, multi-layer protection, and enterprise-grade reliability to secure networks of all sizes — from SMBs to cloud data centers.

Huawei Enterprise Firewall Buying Guide – Choose 2025 Best Firewall

Huawei''s enterprise firewalls integrate AI threat detection, cloud collaboration, and ultra-reliable hardware to create a secure, high-performance perimeter for businesses of all sizes.

Huawei Unveils Upgraded Xinghe AI Network Security Solution

Huawei''s Xinghe AI Network Security integrates SASE capabilities and enables unified management of network and security devices, centralized policy orchestration, and automated alarm

EU moves to ban China''s Huawei, ZTE from telecom networks

HOME / SECURITY / Brussels takes aim at Huawei and ZTE to rule out Chinese equipment in network security The European Commission has recommended that member states

Huawei NGFW reviews 2026

Huawei NGFW is primarily used for internal protection, securing data, and monitoring networks. Users deploy it in data centers and enterprise environments for firewall functions, intrusion

Huawei Launches HiSecEngine USG6000G Series Firewalls to

By introducing Huawei network security products, our regional government departments have built efficient, secure, and efficient connections to better serve and improve the quality of life of

How Does Huawei Ensure Security in Enterprise Networks?

Combining both hardware and software security tools, Huawei builds a robust network infrastructure that is resilient to numerous attack vectors, creating a secure environment for

Latest Huawei News: Wi-Fi 7, HNS 2026 Cairo & Global Market Shifts

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The summit highlighted the transition from basic broadband to AI-oriented networking capable of ultra-low latency inference. Huawei unveiled its upgraded Xinghe Intelligent Network

A Concise Guide to Huawei''s Cybersecurity Risks and the Global ...

Huawei Technologies Co. Ltd., a Chinese telecommunications company with global revenues of over $100 billion and products ranging from smartphones to advanced 5G network

(eBook) Huawei Security Products All-in-One Guide

Huawei Security Products All-in-One Guide Development History Huawei established its cyber security product line in 2000. The product line has undergone a history of 20+ years. Huawei is

TOA Electronics, Inc.

TOA Electronics, Inc. is a complete sound solutions provider, specializing in commercial audio, including, public address, voice communications, voice evacuation and emergency paging

Eleven EU countries took 5G security measures to ban Huawei, ZTE

Eleven countries, fewer than half the 27 EU member states, have used legal powers to impose restrictions on telecom suppliers that are considered high-risk, such as Huawei and ZTE, for

Huawei 5G kit must be removed from UK by 2027

The UK''s mobile providers are being banned from buying new Huawei 5G equipment after 31 December, and they must also remove all the Chinese

Full article: A corporate law analysis of the national security ...

Nonetheless, the UK National Cyber Security Centre believed that the new restrictions made it impossible for Huawei Technologies (UK) to guarantee security of its equipment. 8 The ban

List of Equipment and Services Covered By Section 2 of The Secure ...

Section 1.50002 of the Commission''s rules directs the Public Safety and Homeland Security Bureau to publish a list of communications equipment and services (Covered List) that are

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