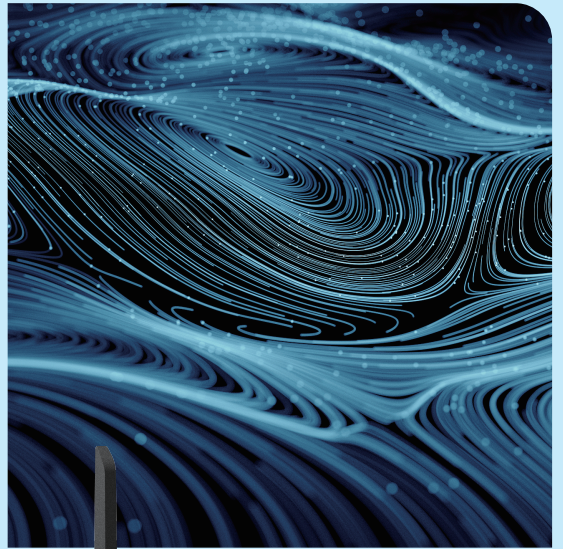


Neusoft

- Integrated Security Features
- Easy Setup & Management
- Cloud Monitoring Platform

NISG 9000Std



200,000+
Units Shipped Worldwide

Enterprise-Grade UTM / Security Gateway for SMEs

NISG 9000Std – Best Choice for SMEs

NISG 9000Std is an ideal next-generation UTM solution for SMEs.

By consolidating multiple security functions into a single device, it delivers an all-in-one security solution featuring easy setup and management.

External Threat Prevention

Network Attack Defense

Blocks DoS, DDoS, flooding, and botnet attacks with advanced attack defense capabilities.

Anti-Spam & Anti-Phishing

Stops phishing emails, spam, and fraudulent messages with powerful anti-spam filtering.

Anti-Virus & Anti-Malware

Real-time antivirus scanning for downloads and email attachments safeguards users from malware, ransomware, and other cyber threats.

Intrusion Prevention

IPS detects and blocks incoming threats preventing server exploits, data theft, cryptojacking, botnet propagation, and Trojan infections.

Network Attacks



Network Intrusion



Virus



Spam



Unauthorized Access



Unauthenticated User



Malicious Websites



Malware



Access Control Enforcement

Role- and policy-based restrictions limit access to sensitive systems and data.

Malware Containment

Antivirus scanning of outgoing emails and files helps prevent malware spread.

Web Access Control

URL filtering restricts access to non-business-related sites, including those involving violence, gambling, adult content, and criminal activities.

User Authentication & Management

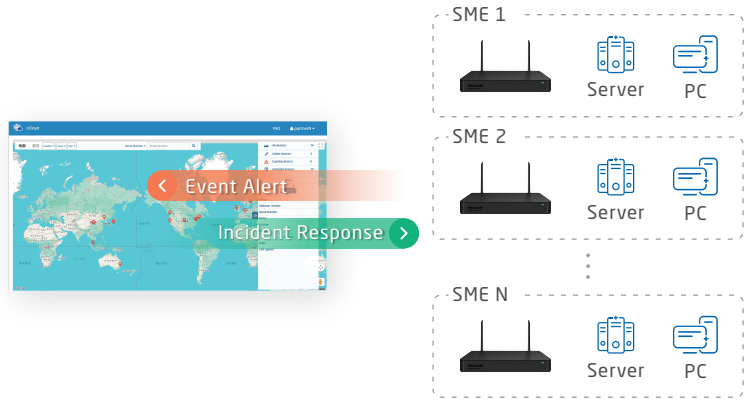
Centralized user account management with network access control and application activity monitoring.

Internal Threat Mitigation

Enable Remote Management and Device Status Monitoring with nCloud

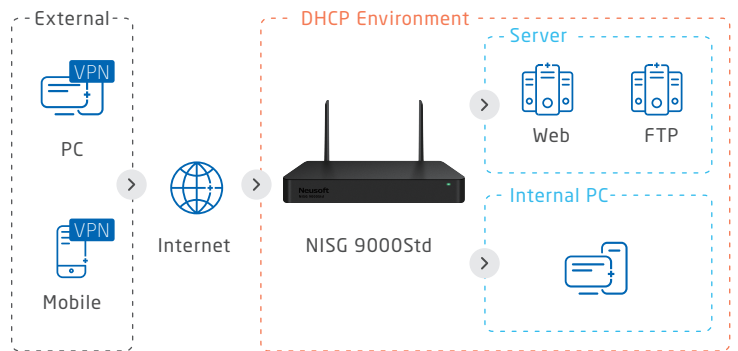
nCloud is a cloud-based management platform for NISG and NISE. It enables fast, cloud-driven security monitoring and response, helping reduce operational costs.

- Remote Management
- Real-Time Monitoring
- Log Storage
- Default/Custom Reports



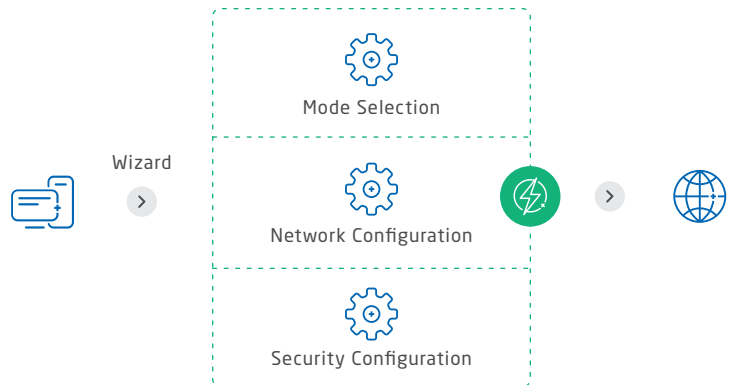
Secure Remote Access with UTM's VPN

A dedicated virtual network can be established within the corporate network, enabling secure communication between remote users and internal systems.



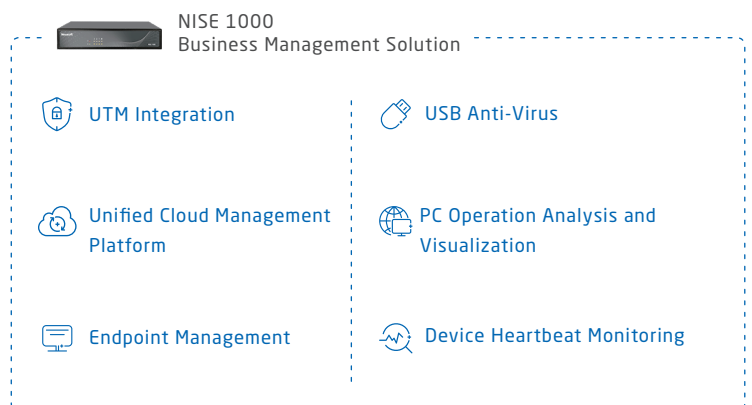
Quick and Easy Setup Reduces Maintenance Complexity

Device setup and deployment can be easily completed using a wizard, eliminating the need for lengthy procedures and reducing operational workload.



Enhanced Security Defense and Endpoint Visibility through Integration with Business Management Solution NISE 1000

By configuring support for rapid integration with the NISE Endpoint Security Platform, dual security monitoring and protection for networks and endpoints are achieved, as well as fast global security response.



NISG 9000Std Features

NISG 9000Std integrates the next-generation firewall, advanced security, and convenient features.

Firewall

NISG 9000Std provides user- and application-based control, combining traditional firewall protection with advanced application-layer security and identity-aware management for comprehensive network visibility and secure access. The traditional firewall protection includes access control, static routing, policy-based routing, DNS proxy, and DHCP services.

Remote Access VPN

NISG 9000Std enables secure remote connections to corporate networks via encrypted VPN tunnels with authentication, preventing data interception or tampering. It supports both IKEv1 and IKEv2 protocols for reliable, high-performance cross-platform security.

IPS

NISG 9000Std integrates patented IPS engine which can detect and block thousands of attacks targeting OS, databases, web/mail servers, and applications. NISG 9000Std provides customizable IPS policies and attack signatures for enhanced network protection.

IPv6

With certified IPv6 Ready, NISG 9000Std ensures full compatibility with Japanese IPv6 networks.

DoS/DDoS Defense

NISG 9000Std can defend against 60+ types of attacks including SYN/UDP/ICMP floods, IP option attacks, and port scans.

URL & Content Filtering

NISG 9000Std can block access to websites by URL and content category, including violence, pornography, and non-business.

Anti-Virus

NISG 9000Std employs heuristic virus scanning technology to prevent virus propagation through corporate email systems, while scanning and filtering files downloaded via HTTP/FTP protocols and applications, effectively defending against viruses and malicious software.

Application Control

NISG 9000Std can identify 3,000+ applications and perform control while securing enterprise software to reduce network risks.

Anti-Spam

NISG 9000Std can filter spam by senders, recipients, subject lines, and email content. NISG 9000Std can accurately identify and block spam by using intelligent algorithms, while maintaining real-time spammer databases for enhanced protection.

DNS Protection

NISG 9000Std safeguards corporate networks against phishing and online fraud through DNS blacklist and cache poisoning protection.

nCloud Management Platform

Neusoft's nCloud platform enables administrators to easily manage and configure NISG devices anytime, anywhere.

Logging & Monitoring

NISG 9000Std provides comprehensive logs (management, session, IPS, anti-virus, anti-spam, URL filtering, application control, etc.) for rapid threat detection. Real-time monitoring displays network status, application usage, traffic statistics, and URL access.

Reporting

NISG 9000Std can export monitoring data into customizable reports, which can be distributed via email. Delivery schedules can be configured to meet specific operational requirements.

Wireless

NISG 9000Std wireless module can work in dual-mode (AP/client) with full 802.11a/b/g/n/ac support across 2.4GHz/5GHz bands, featuring enterprise encryption (AES/TKIP) and multiple authentication modes including WEP/WPA2-PSK/RADIUS.

Server Protection

NISG 9000Std can secure email and web servers against data leaks and cyberattacks, while providing interim protection during vulnerability remediation.

SSL Inspection

NISG 9000Std can decrypt and inspect most SSL traffic (including QUIC/HTTPS/IMAPS/POP3S/SMTS), enabling full security scanning (anti-virus, anti-spam, URL filtering, IPS, application control) while minimizing data leakage risks.

IPSec VPN

NISG 9000Std can establish multiple gateway-to-gateway IPSec VPN tunnels with policy-based routing and VPN capabilities, enabling secure encrypted data transfer between corporate offices and branches.

NISG 9000Std Specifications

Hardware Specifications

Hardware	Description
Processor	Denverton
Memory	8 G
Storage	64 G
Dimensions	277{W} x 174.5{D} x 38{H}(mm)
Interfaces	WAN/LAN GB Ethernet Port x 6 Dual Band Wireless-PCI-E,2.4G/5G IEEE 802.11 a/b/g/n/ac USB x 2 Console x 1
Weight	1.2kg
AC Input	100-240V~, 50/60Hz, Max. 1.5A
DC Output	12.0V --- 4.0A 48.0W
Environment	0~40° C (Operating), 40~60° C (Storage)
Compliance	CE emission, FCC Class A, RoHS, UL, VCCI

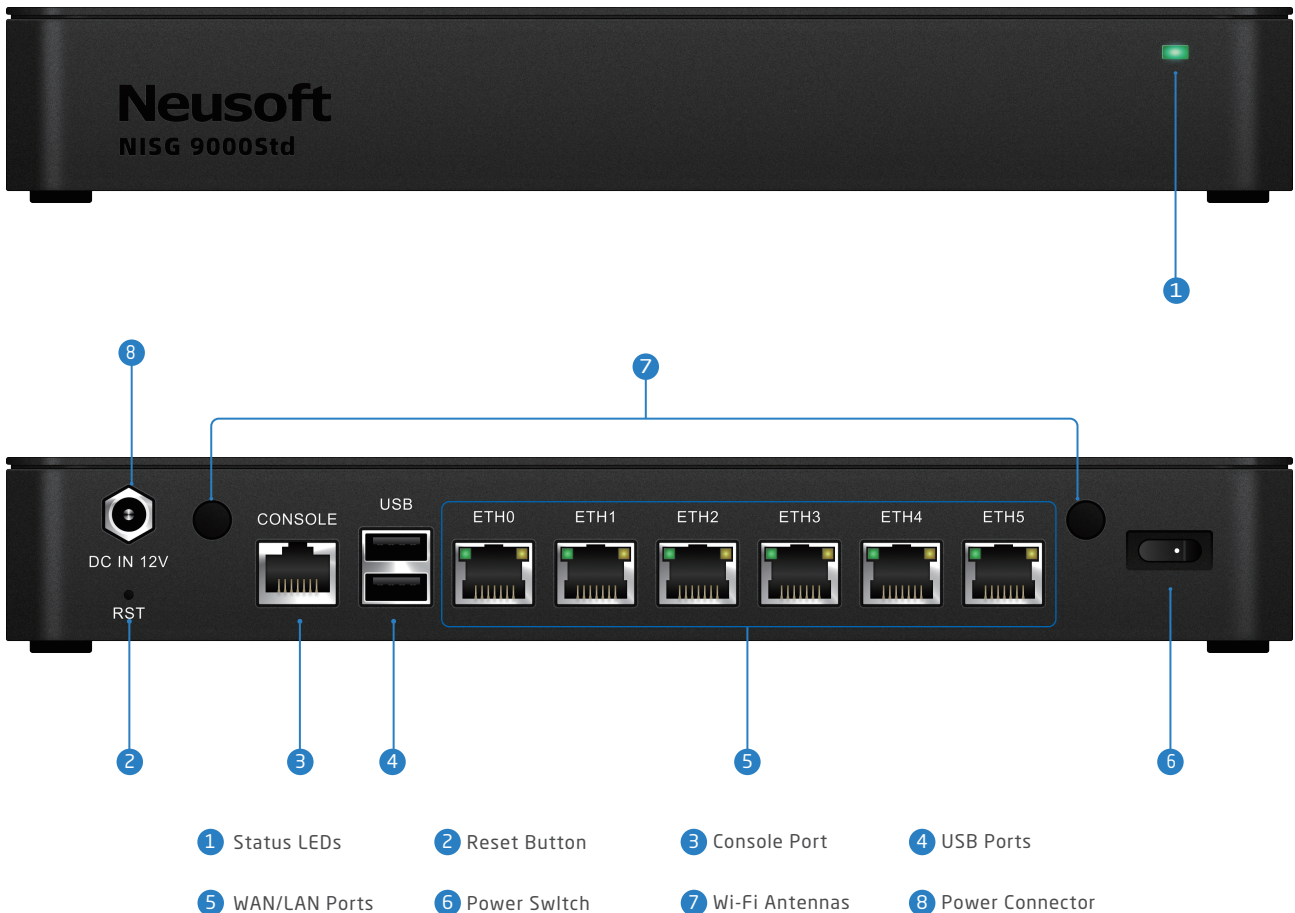
Performance

Performance	NISG 9000Std
Firewall Throughput	2/4/6 Gbps
VPN Throughput	1,900 Mbps
IPS Throughput	1270 Mbps
Anti-Virus Throughput	850 Mbps
Max Concurrent Connections	300,000/400,000/500,000
New Connections/sec	57,000

Supported Users

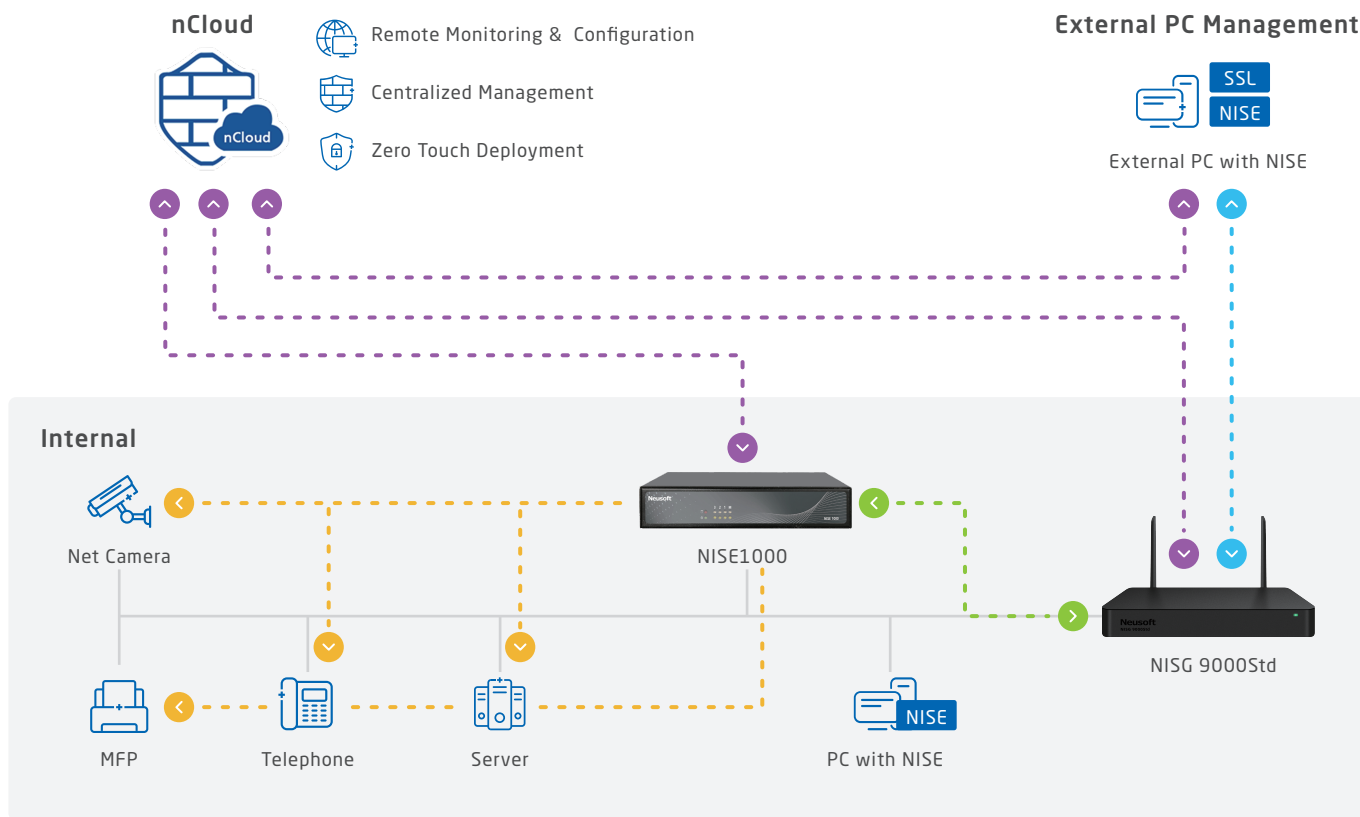
Model	Users
NISG 9000Std-2G	20
NISG 9000Std-4G	50
NISG 9000Std-6G	100

Hardware Appearance



All-in-One Security Solution for SMEs

----- VPN Communication - - - - - nCloud Management - - - - - UTM Collaboration - - - - - Peripheral Online Monitoring



Cloud: nCloud



SaaS

Meets diverse deployment needs across various scenarios

Gateway: NISG



UTM

Professional Network Security Appliance

Endpoint: NISE



NISE

Integrated Asset Management Platform

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