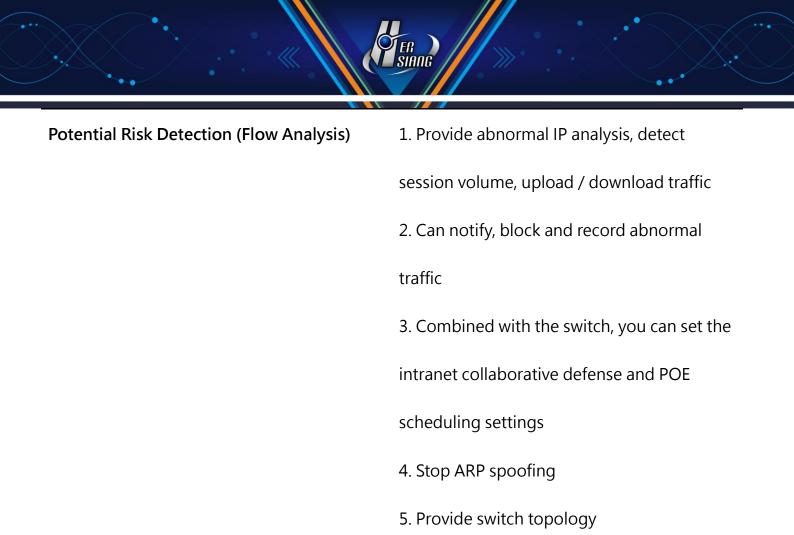
NGS 5792HF Functional specifications

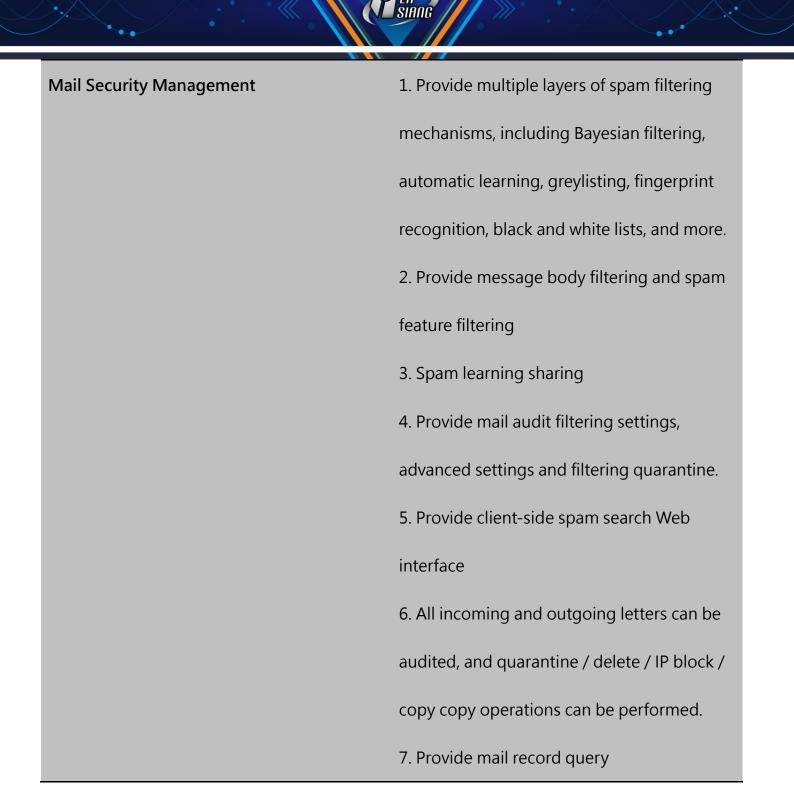
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Features	Description
Threat Defense (Anti-Virus / IPS / SSL	1. Provide Clam AV anti-virus engine, the
Traffic Detection)	database is up to one million real-time
	updates, no annual fee
	2. Built-in one year anti-virus engine
	3. Provide IPS database with tens of
	thousands of feature codes, regularly
	updated and maintained
	4. IPS feature database will be divided into
	high, medium and low according to the
	degree of danger
	5. Capable of detecting SSL traffic

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Firewall protection	1. Actively intercept and block hacking
	attacks, regardless of DOS, DDOS, UDP
	Flood attacks
	2. QoS, providing guaranteed bandwidth,
	maximum bandwidth, priority
	3. Can limit the amount of bandwidth used
	by internal source IP and external source IP
	4. Provide IPv6 & IPv4 operation dual
	architecture
	5. Equipped with Load Balance (external /
	internal / group)
	6. Provide DNS server service and DDNS
	service







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App & Database

1. Provide multiple types of application control, support P2P software / VPN and remote control / audio and video service and VOIP / network service / data sharing and storage / website service / social network / instant messaging / system and update / news media / Shopping Auctions / Entertainment & Arts / Sports & Travel / Diet / Financial Insurance / Gambling & Porn / Games & More 2. Managers can control by themselves through Policy 3. Built-in one-year application control database update

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Malicious URL Filtering (URL & Database)	1. Provide URL filtering conditions and
	database control
	2. Can set URL filtering rules by yourself
	3. URL blacklist and whitelist, system
	administrators can control with full URL
	function and keywords.
	4. Built-in URL blacklist database update for
	one year
User Identification (Radius)	1. Provide native and integrated POP3,
	Radius, AD
	2. Customizable user groups
	3. Implement network access policy control
	4. Provide relevant authentication records
	and authentication connection status

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Online Record (Content Record)	1. Record all incoming and outgoing mail
	2. Email record format is eml file
	3. Web browsing history
Load balance	1. Create a continuous network environment
	2. Provide Outbound / Inbound load
	balancing
	3. Provide load balancing mode of automatic
	allocation, manual allocation, allocation
	according to source IP and destination IP
	4. Built-in Smart DNS Server

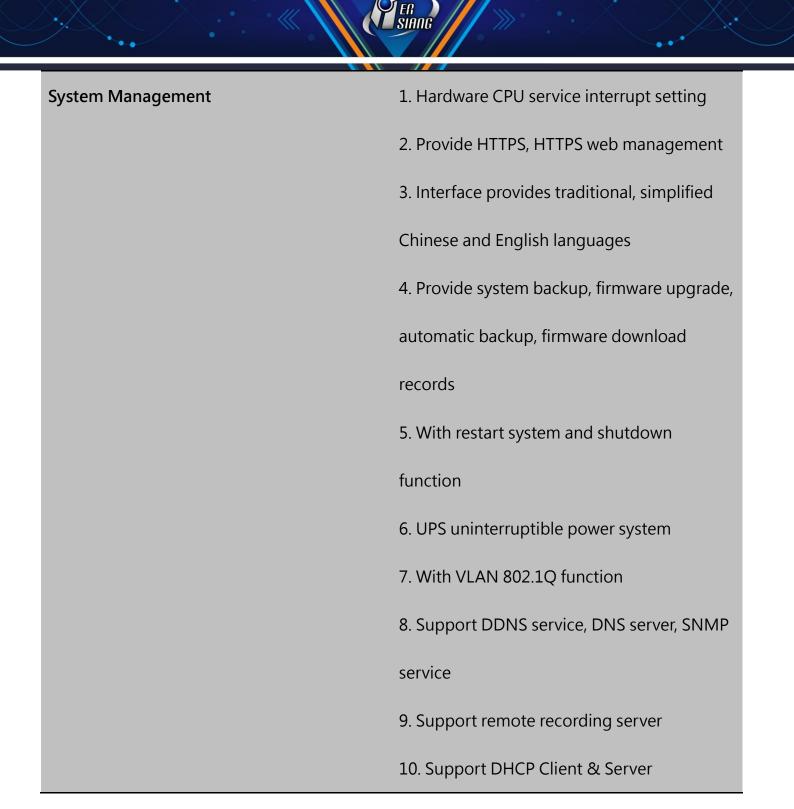
VPN secure connection	1. Support Windows VPN Client
	2. Support IPSec Tunnel, and can control
	Server and Client
	3. Support IPSec, PPTP, L2TP VPN, SSL VPN
	secure connection and record
	4. Can control VPN connection, and support
	VPN backup, Auto VPN
Mode of operation	Routing NAT

Threat Intelligence Center and Logs 1. Threat Intelligence Center provides commonly used threat statistics, APP analysis, email analysis charts, IPS analysis, WEB analysis, defense analysis, real-time dynamic session analysis and reports. 2. Provide multiple logs, such as login / logout, installation wizard, system network settings, regulations and targets, network services, advanced protection, IPS, mail management, content logging, VPN, etc. and detailed log search system. 3. For debugging analysis, evaluation of system performance, and proof and tracing basis when illegally invaded

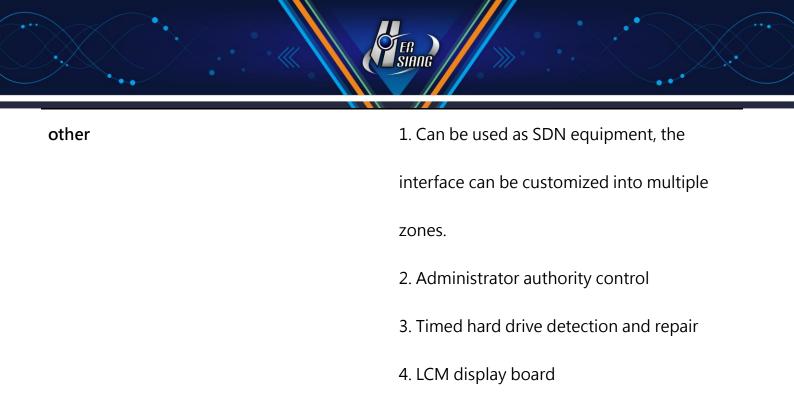


Virtual Server	Supports virtual servers, and passes all traffic
	from one port to another port without any
	switches or routing.
HA dual machine backup	Also supports dual-machine backup HA
	service mechanism
CMS Central Management	1. Manage multiple firewalls and AP devices
	2. Support CMS Server & Client
	3. Provide real-time monitoring,
	maintenance and management
Electronic whiteboard	Equivalent to an electronic bulletin board,
	which is conducive to the use of the Internet
	to publicize the real-time policy of all
	employees
Network detection tool	Provides Ping, Trace Route, DNS Query, Port
	Scan, IP Route, Interface Information, Wake
	Up, SNMP, etc.









5. With LAN bypass

