UTM PRODUCTS

NETWORK **SECURITY**

NETASQ

SPECIFICATIONS *	F25	F50	F60	F200	F500	F800	F1200	F2500	F5500
Firewall throughput + intrusion prevention	65 Mbps	100 Mbps	115 Mbps	200 Mbps	450 Mbps	810 Mbps	1.6 Gbps	2 Gbps	3 Gbps
IPSec VPN throughput (AES)	14 Mbps	16 Mbps	16 Mbps	33 Mbps	150 Mbps	180 Mbps	210 Mbps	263 Mbps	332 Mbps
10/100 interfaces	2	3	4	4	4	-	-	-	-
10/100/1000 interfaces	-	-	-	-	2	8	10	6-24	6-24
Simultaneous connections	5 000	15 000	15 000	65 000	200 000	400 000	600 000	800 000	1 500 000
Max. no. of filter rules	512	512	512	2 048	2 048	16 384	16 384	16 384	16 384
SSL accelerator card	-	-	-	-	-	-	-	optional	optional

NETWORK INTEROPERABILITY*	F25	F50	F60	F200	F500	F800	F1200	F2500	F5500
802.1Q VLANs	16	16	16	64	64	64	128	128	256
IPSEC VPN tunnels	50	100	100	1 000	1 000	3 750	3 750	3 750	15 000
SSL VPN tunnels	-	-	5	256	256	512	512	512	1 024
Simultaneous PPTP clients	16	16	16	32	32	64	64	64	64
Redundant WAN links	4	4	4	8	8	8	12	12	12

ASQ - NETWORK PROTECTION	F25	F50	F60	F200	F500	F800	F1200	F2500	F5500
ASQ intrusion prevention engine	✔	✔	✔	✔	✔	✔	✔	✔	✔
Protocol detection and analysis	✔	✔	✔	✔	✔	✔	✔	✔	✔
Protection contextual signatures	✔	✔	✔	✔	✔	✔	✔	✔	✔
SEISMO - risk management	optional	optional	optional	optional	optional	optional	optional	optional	optional

ANTIVIRUS	F25	F50	F60	F200	F500	F800	F1200	F2500	F5500
Embedded antivirus [1]	✔	✔	✔	✔	✔	✔	✔	✔	✔
Kaspersky antivirus	optional	optional	optional	optional	optional	optional	optional	optional	optional
SMTP, POP3, HTTP analyses	✔	✔	✔	✔	✔	✔	✔	✔	✔

ANTISPAM	F25	F50	F60	F200	F500	F800	F1200	F2500	F5500
Reputation-based analyses (DNS RBL)	✔	✔	✔	✔	✔	✔	✔	✔	✔
Heuristic analyses	-	-	-	✔	✔	✔	✔	✔	✔

CONTENT FILTERING	F25	F50	F60	F200	F500	F800	F1200	F2500	F5500
URL filters (15 categories) [1]	✔	✔	✔	✔	✔	✔	✔	✔	✔
Optenet filtering (50 categories)	-	-	-	optional	optional	optional	optional	optional	optional

USERS	F25	F50	F60	F200	F500	F800	F1200	F2500	F5500
Internal or external LDAP and Active directory Interoperability	✔	✔	✔	✔	✔	✔	✔	✔	✔
Transparent authentication	✔	✔	✔	✔	✔	✔	✔	✔	✔
PKI and internal certification authority	-	-	-	✔	✔	✔	✔	✔	✔

SERVICE CONTINUITY	F25	F50	F60	F200	F500	F800	F1200	F2500	F5500
High availability	-	✔	✔	✔	✔	✔	✔	✔	✔
Redundant power supply	-	-	-	-	-	-	-	✔	✔
Redundant disks (RAID)	-	-	-	-	-	-	-	✔	✔

REPORTING	F25	F50	F60	F200	F500	F800	F1200	F2500	F5500
Local log storage	-	-	-	40GB	70GB	70GB	70GB	70GB	70GB
Syslog	✔	✔	✔	✔	✔	✔	✔	✔	✔
SNMP client (v1-3) (DES-AES)	✔	✔	✔	✔	✔	✔	✔	✔	✔

SERVICES	F25	F50	F60	F200	F500	F800	F1200	F2500	F5500
Client and server DHCP	✔	✔	✔	✔	✔	✔	✔	✔	✔
DynDNS client	✔	✔	✔	✔	✔	✔	✔	✔	✔
NTP client	-	✔	✔	✔	✔	✔	✔	✔	✔
DNS relay and cache	-	-	-	✔	✔	✔	✔	✔	✔

OUR NETWORK SECURITY RANGE

NETASQ has developed a full range of UTM (Unified Threat Management) appliances to meet the security needs of all types of network structures.

ASQ . ZERO-DAY PROTECTION

INTRUSION PREVENTION

ASQ is the intrusion prevention engine on NETASQ appliances. This module, developed since 1998 in NETASQ's R&D laboratories, provides the highest level of security for optimum performance, though the combination of behavioral analyses and contextual signatures.

The ASQ engine delivers on its promise of zero-day protection.

For more information : http:// asq.netasq.com/

UTM

An all-in-one solution such as this goes in line with NETASQ's aim to offer a UTM (Unified Threat Management) appliance that provides the highest level of security by combining several analysis methods.

IPSec VPN . SSL VPN

IPSec VPN

NETASQ Firewalls support unlimited IPSEC VPN, making it possible for the Firewall to act as a central VPN hub, supporting remote users as well as Gateway-gateway IPSEC tunnels.

SSL VPN

Built-in SSL VPN guarantees mobile users secured connections to network resources simply by using a web browser. NETASQ's SSL VPN solution is neither expensive to install nor complicated to configure. Moreover, remote users can connect from multiple platform types and the solution can be used with different operating systems.

ANTIVIRUS . ANTISPAM . ANTISPYWARE

ANTIVIRUS

All NETASQ products are sold with a reputed engine, which contains more than 100,000 antivirus databases as well as a heuristic analysis engine. NETASQ has also joined forces with Kaspersky Labs, the undisputed leader in antivirus technology, and embeds its heuristic analysis engine and the full database of antivirus signatures, or more than 200,000 signatures to date.

ANTISPAM

To effectively meet the needs of large and small business, NETASQ's solution combines numerous analyses in order to draw the best from each of them, and pairs up reputation - based analyses with a very relevant.

ANTISPYWARE

NETASQ now provides protection from these spy software programs through its intrusion prevention engine, ASQ. When spyware, which NETASQ classifies in a broader category called "Malware" (which comprises all harmful software) is detected, the administrator will be notified and can then proceed to clean the infected workstation using some of the many software antidotes available on the market.

ADMINISTRATION

In order to be efficient security administration must be based on tools that are simple and easy to use. The administration tools in version 7.0 offer real assistance for configuring and monitoring an excellent security policy.

NETASQ UNIFIED MANAGER efficiently combines a topology view, which is ideal for viewing an entire network, with an intuitive interface dedicated to each appliance. It includes numerous wizards to facilitate an efficient security policy configuration.

NETASQ REAL-TIME MONITOR considerably simplifies the daily analysis effort. Real-time security event analysis is critical to a security administrator. It integrates a full network view, a dashboard per UTM, and the possibility to sort and filter alarms and vulnerabilities.

NETASQ EVENT REPORTER allows not only sorting and filtering events from log files but also generates reports automatically. More than 70 report sections are provided and as a result of flexibility offered in creating reports, the possibilities are endless.

For more information
www.netasq.com

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