

The Protector

Unified Threat Management



SECPPOINT
www.secpoint.com

- ✓ Superior Unified Threat Management Internet Protection
- ✓ Comprehensive Multi-Layered Security Filters
- ✓ Anti-Spam with Grey Listing
- ✓ Content Filter with Web Filter
- ✓ Highly Sophisticated Intrusion Prevention System with Zero Day Protection
- ✓ Built in Protection from Denial of Service Attacks
- ✓ Multiple Anti-Virus Vendors Supported
- ✓ Bi-Directional Scanning on all Filters
- ✓ Transparent SMTP Gateway
- ✓ High Availability



Security is key to any network

The cost of security breaches, downtime and data loss is unacceptable in this day and age. You need to be sure that your network is fully protected against any form of undesirable Internet traffic it might encounter.

Unified Threat Management

The Protector is a Unified Threat Management network security appliance, which comes pre-loaded with comprehensive security Protection Filters:

Intrusion Prevention System with Zero Day Protection
Anti-Spam with Grey Listing
Anti-Phishing
Anti-Spyware
Anti-Virus & Anti-Worms
Anti-Instant Messaging
Anti-VoIP
Anti-Games & Anti-P2P
Content Filter with Web Filter
Web Proxy
Instant Messaging Recording

Anti-Spam with Grey Listing

The revolutionary Anti-Spam Grey Listing functionality blocks between 75-85% of all spam before it enters the network. The rest of the spam that comes in, is then scanned by the latest customized SpamAssassin engine that detects it as spam and quarantines it.

Content Filter with Web Filter

The Web Filter allows you to control all web-sites that are being visited on the network. You can choose to block from more than 40 categories such as adult, news, gambling, auction sites, blog sites and many more.

Highly Sophisticated Intrusion Prevention System with Zero Day Protection

The Intrusion Prevention System consists of more than 10 years of research. For maximum defence Zero Day Protection adds an extra shield to your network so it can protect against many new or unknown threats before the vulnerability is discovered. This provides true protection from exploits before they can be created and launched against your network.

Built-in Protection from Denial of Service Attacks

The Protector blocks Denial of Service attacks so that your systems are robust under heavy attacks.

Multiple Anti-Virus Engines Supported

The supported engines are BitDefender, Kaspersky, Norman and ClamAV. Multiple Anti-Virus scanning supported.

Specifications

	Protector P600	Protector P1000	Protector P1500	Protector P2000
Height	1U Rack mount Heavy-duty steel	1U Rack mount Heavy-duty steel	2U Rack mount Heavy-duty steel	2U Rack mount Heavy-duty steel
Max Recommended Users	10 - 50 Users	75 - 500 Users	1000 Users	1000+ Users
Max Daily Recommended Mail Processing	10.000 Mails	70.000 Mails	400.000 Mails	800.000+ Mails
Throughput Speed	50 Mbps	500 Mbps	2 Gbps	2+ Gbps
Environment Temperatures	Operating : 0°C to 40°C Storage: -20°C to 80°C	Operating : 0°C to 40°C Storage: -20°C to 80°C	Operating : 0°C to 40°C Storage: -20°C to 80°C	Operating : 0°C to 40°C Storage: -20°C to 80°C
Power Supply	180W ATX Power supply. AC / DC 90~264V full range	250W ATX Power supply. AC / DC 90~264V full range	460W Redundant Power supply. AC / DC 90~264VAC full range	460W 1+1 ATX Redundant Power Supply.
Failover Support	-	-	√	√
Redundant Power Supply	-	-	√	√
Redundant Local Disk Storage	-	-	√	√
Dual Processor	-	-	√	√
Network 10/100/1000 Mbps	10/100 Ethernet interfaces	10/100/1000 Ethernet interfaces	10/100/1000 Ethernet interfaces	10/100/1000 Ethernet interfaces
Redundant Local Disk Storage	-	-	√	√

Features

Anti-Spam

- √ Latest customized SpamAssasin engine
- √ Grey Listing technology blocks 75-85% of spam before it enters the network
- √ Blocks image spam
- √ Individual user login and customization
- √ Message Content Protection (MCP)
- √ Web Mail for POP3 user login
- √ Advanced configuration options
- √ Supports SMTP, POP3
- √ LDAP support
- √ Managed Anti-Spam/Virus Service with MX record mapping

Intrusion Prevention System

- √ More than 10.000+ signatures
- √ Zero Day protection
- √ Zero Day web exploit protection
- √ DoS/DDoS protections

Anti-Virus

- √ Multiple Anti-Virus vendors supported: BitDefender, Kaspersky, Norman and ClamAV
- √ Multiple Anti-Virus engine scanning
- √ Zero Day Anti-Virus protection
- √ Bi-directional scanning of incoming and outgoing traffic
- √ Scans SMTP, POP3, HTTP, FTP
- √ Scans ZIP/GZIP/BZIP2/RAR/more...

Anti-Spyware

- √ Bi-directional scanning of incoming and outgoing traffic
- √ Neutralizes spreading of spyware from infected workstations

Anti-P2P

- √ Blocks Peer 2 Peer protocols for illegal traffic content.
- √ This includes advanced protocols such as Kazaa, BitTorrent and Limewire

Anti-VoIP

- √ Blocks VoIP hardware and software such as Skype, VoIPBuster, FreeCall, and other software VoIP programs

Anti-Instant Messaging

- √ Blocks all Instant Messaging protocols such as MSN, Yahoo, Skype and many others
- √ Instant Messaging recording. Recording of MSN Chat conversations in any language
- √ Block file sending or receiving on MSN Chat

Anti-Phishing

- √ Blocks phishing web sites
- √ Blocks phishing attacks in emails
- √ Blocks advanced phishing attacks

Content-Filter

- √ Web content-filter
- √ 40 Web filter categories
- √ Web proxy
- √ Large URL databases
- √ URL keyword blocking
- √ Import your own URL lists
- √ Anti-Freemail providers
- √ Anti-Games

Automatic Update

- √ Automatic daily database updates
- √ Automatic firmware updates with new features and functionalities
- √ Centralized update point
- √ Automatic alert when database is expired
- √ Option to upload updates manually via the interface

Scalable and Upgradeable

- √ All units can be upgraded for network growth via a software license
- √ Investment protection

Support and Maintenance

- √ One year database subscription included
- √ Web console management
- √ Option for Silver, Gold, Platinum support
- √ Option for instant replacement hardware
- √ Quick setup wizard
- √ Configuration backup/restore
- √ Email alert and logging via syslog