



- ✓ 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
- ✓ Full Mail Archiver
- ✓ WiFi Defender
- ✓ Interface Support Videos
- ✓ State of the Art Firewall

PREVENT SPAM, VIRUS, MALWARE AND HACKERS FROM ENTERING YOUR NETWORK.

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**
- Full Mail Archiving**
- 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.

Firewall

The Firewall prevents DoS, blocks Exploits, supports Dynamic DNS IP addresses and other features.

Content Filter with Web Filter

The Web Filter allows you to control all websites that are being visited on the network. You can choose to block from more than 62 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 12 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.

Full Mail Archiver

All incoming and outgoing mail are automatically stored on a harddrive. The Mail Archiver can be accessed by the users at the Selfservice portal with the Appliance including Active Directory support for user authentication.

Specifications

	Protector P800	Protector P1400	Protector P1800	Protector P2200
Height	1U Rack mount Heavy-duty steel	1U Rack mount Heavy-duty steel	1U Rack mount Heavy-duty steel	1U Rack mount Heavy-duty steel
Max Recommended Users	5 - 25 Users	50 - 250 Users	500 - 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	1+ Gbps	2+ Gbps
Environment Temperatures	Operating : 10° to 35° C Storage: -40° to 65° 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	10/100/1000 mbit Ethernet interfaces	10/100/1000 mbit Ethernet interfaces	10/100/1000 mbit Ethernet interfaces	10/100/1000 mbit Ethernet interfaces
Redundant Local Disk Storage	-	-	√	√

Features

Anti-Spam

- √ Latest customized SpamAssassin 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
- √ Active Directory 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
- √ Wifi Defender

Anti-Virus

- √ Multiple Anti-Virus vendors supported: BitDefender, Kaspersky 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-VoIP

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

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-Phishing

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

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

Content-Filter

- √ Web content-filter
- √ 62 Web filter categories
- √ Web proxy
- √ Large URL databases
- √ URL keyword blocking
- √ Import your own URL lists
- √ Anti-Freemail providers
- √ Anti-Games

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

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
- √ Full support included
- √ Option for instant replacement hardware
- √ Quick setup wizard
- √ Configuration backup/restore
- √ Email alert and logging via syslog
- √ 2 Years World Wide Support

Firewall

- √ Full State Full Inspection
- √ DoS Prevention
- √ SYN Flood Protection
- √ Ping of Death Protection
- √ Blocking of Exploits
- √ Port Scan Tracking and Blocking
- √ Port Flooding Detection - Per IP, per Port connection flooding detection and mitigation to help block DOS attacks
- √ Country Code blocking - Allows you to deny or allow access by ISO Country Code
- √ Dynamic DNS IP addresses Support