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

<table>
<thead>
<tr>
<th></th>
<th>SecPoint® Protector™ P9 - 10-50 User</th>
<th>SecPoint® Protector™ P9 - 10-100 User</th>
<th>SecPoint® Protector™ P9 - 50-250 User</th>
<th>SecPoint® Protector™ P9 - 500-1000 User</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Height</strong></td>
<td>Small Form Factor SFF</td>
<td>1U Rackmount</td>
<td>1U Rackmount</td>
<td>1U Rackmount</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>SFF without packing: 2.5 Kilogram</td>
<td>SFF with packing: 3.5 Kilogram</td>
<td>1U without packing: 6.5 Kilogram</td>
<td>1U without packing: 6.5 Kilogram</td>
</tr>
<tr>
<td></td>
<td>SFF with packing: 3.5 Kilogram</td>
<td></td>
<td>1U with packing: 8.5 Kilogram</td>
<td>1U with packing: 8.5 Kilogram</td>
</tr>
<tr>
<td><strong>Power Supply</strong></td>
<td>60W AC/DC 90-264V</td>
<td>200W AC/DC 90-264V</td>
<td>200W AC/DC 90-264V</td>
<td>200W AC/DC 90-264V</td>
</tr>
<tr>
<td><strong>Environment Temperatures</strong></td>
<td>Operating: -0°C to 40°C Storage: -25°C to 75°C</td>
<td>Operating: -0°C to 40°C Storage: -40°C to 85°C</td>
<td>Operating: -0°C to 40°C Storage: -40°C to 85°C</td>
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</tr>
<tr>
<td><strong>Throughput Speed</strong></td>
<td>300+ Mbps</td>
<td>1+ Gbps</td>
<td>2+ Gbps</td>
<td>2.5 + Gbps</td>
</tr>
<tr>
<td><strong>Network Ports</strong></td>
<td>4x 10/100/1000 Mbit</td>
<td>6x 10/100/1000 Mbit</td>
<td>6x 10/100/1000 Mbit</td>
<td>6x 10/100/1000 Mbit</td>
</tr>
<tr>
<td><strong>Max Recommended Users</strong></td>
<td>10-50 Users</td>
<td>10-100 Users</td>
<td>50-250 Users</td>
<td>500-100 Users</td>
</tr>
<tr>
<td><strong>SSD Harddrive Included</strong></td>
<td>250 GB</td>
<td>250 GB</td>
<td>250 GB</td>
<td>250 GB</td>
</tr>
</tbody>
</table>

## Features

### Anti-Spam
- Advanced Anti-Spam Best RBL & 30+ custom checks
- Grey Listing technology with white listing
- SMTP Failover, SMTP SSL Support
- Blocks image spam
- Individual user login and customization
- Message Content Protection (MCP)
- Advanced configuration options
- Supports SMTP POP3
- LDAP support, Active Directory Support
- Cloud Spam/Virus Scanning MX Mapping

### Intrusion Prevention System
- More than 10,000+ signatures
- Zero Web Web Exploit Protection
- DoS/DDoS protections
- Wi-Fi Defender

### Anti-Virus
- Multiple Anti-Virus vendors supported: ESET, Kaspersky and clamAV
- Multiple Anti-Virus engine scanning
- Zero Day Anti-Virus protection
- Scan both incoming & outgoing traffic
- Scans SMTP, POP3, HTTP, FTP
- Scans ZIP/GZIP/BZIP2/RAR/more...

### 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

### Anti-VoIP
- Blocks VoIP Hardware & Software

### Anti-Spyware
- Scans incoming & outgoing traffic
- Neutralizes spreading of spyware from

### Anti-P2P
- Blocks P2P, BitTorrent & others

### Content-Filter
- Web content-filter
- 62 Web filter categories
- Web proxy
- Large URL databases
- URL keyword blocking
- Import your own URL lists

### 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
- Units can be upgraded via Software license
- Investment protection

### Support and Maintenance
- One year database subscription included
- Web console management
- Full support included in price
- Option for instant replacement hardware
- Quick setup wizard
- Configuration backup/restore
- Email alert and logging via syslog
- Build-in diagnostic function

### 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 or Port connection flooding detection and mitigation to help block DDoS attacks
- Country Code blocking - Allows you to deny or allow access by ISO Country Code
- Dynamic DNS IP addresses Support

### Auth
- Transparent proxy
- Basic authentication via Active Directory
- Access log
- Usage statistics

### Web Protection
- HTTPS filter based on blacklist

### Email encryption
- TLS support
- Own certificate upload or self-signed certificate creation

### Email Management
- Self creation of quarantine users
- Control over maximum mail size
- Control over IPs allowed to send mails
- Multiple relay servers
- Control over users allowed to send/receive mails
- Active Directory and Exchange Server integration
- Quaranitine view/search
- Advanced white and black list management
- Customizable reports
- Email export feature
- Self-learning spam engine

### Email Protection
- RBL support
- Phishing detection
- Global and per-user/domain white and black list
- Recipient verification, with Active Directory/Exchange support
- Scan zipped attachments
- Quarantine all messages
- Automatic signature
- Unlimited domains and users
- Detailed reporting
- Grey listing
- Hard Block (to block a domain, subnet or country)
- Advanced RBL setup, with performance test

### VPN
- Lan-to-lan VPN, SSL VPN
- Protocol: IPSec, Encryption: 3des-md5,
- Authentication type: Preshared key

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**E-mail:** info@secpoint.com

For more information on Protector, please visit
https://www.SecPoint.com
https://support.SecPoint.com