

ProSecure[®] Unified Threat Management Appliance **UTM Series**

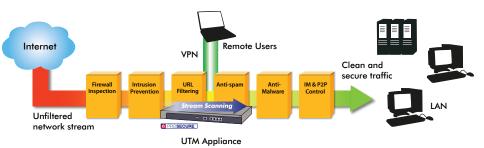


Unified Gateway Security for Smart IT Networks – Without Compromise

The ProSecure UTM series of all-in-one gateway security appliances combine best-of-breed enterprise-strength security technologies from Commtouch[®], Mailshell[™], and Sophos[™] with patent-pending Stream Scanning Technology to protect businesses against today's Web, email, and network threats. Malware hosted on Web pages, phishing attacks, spam, virus infected emails, hackers, denial-of-service attacks, and other threats are now all part of a regular repertoire of sophisticated blended attacks that bypass traditional firewalls with ease. Because comprehensive network security solutions require an abundance of processing power to examine network traffic in real time, existing all-in-one security solutions often use rudimentary security technologies that trade comprehensiveness for speed. True security must satisfy the requirements in both speed and coverage.

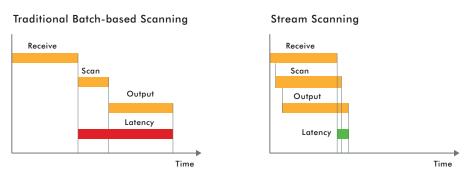
All-in-one Network Security - Redefined

ProSecure Unified Threat Management (UTM) Appliances combine performance with comprehensive security coverage. Patent-pending Stream Scanning Technology enables the ProSecure UTM to utilize virus and malware threat databases from ProSecure and Sophos™ that are over one million signatures in size - up to 400x more comprehensive than legacy all-in-one platforms at a speed that is up to 5x faster than conventional methods. This architecture, combined with best-of-breed hybrid in-the-cloud Web filter and anti-spam technologies along with proven firewall, IPS, and VPN functionality, form the ideal growing business gateway security solution.



Revolutionary Stream Scanning Platform

Given the high performance requirements of scanning latency sensitive Web traffic, incorporating enterprise-grade security software technologies onto traditional all-in-one platforms has been a very difficult task. Traditional batch-based scanning methods introduce large amounts of latency into network traffic and can slow Web browsing to a crawl. All-in-one solutions in the past have tried to overcome this by minimizing the malware signature set, scanning only a select few file types, or by avoiding Web scanning altogether. This exposes an entire vector of the network to malware-based attacks. The ProSecure UTM features patent-pending Stream Scanning Technology which analyses data streams as they enter the network. This significantly reduces latency and allows the use of an extensive malware signature library for scanning – thus offering an unprecedented combination of speed and coverage in an all-in-one solution.









mailshell[™] SOPHOS

ProSecure UTM Features and **Highlights**

Best-of-breed Anti-malware Engine

- Enterprise-class malware scan engine Up to 400 times the coverage of
- legacy all-in-one solutions
- Over 1 million malware signatures
- Hourly automatic signature updates - Zero hour heuristic based threat
- protection
- ProSecure Patent Pending Stream Scanning Technology
- Data streams are processed as they enter the network
- Low latency Web traffic scanning
- Distributed Spam Analysis Anti-spam Technology
- Hybrid in-the-cloud architecture - Gathers threat data from over 50 million global sources
- New spam is classified and detected within minutes
- No learning period, works right out of the box
- Distributed Web Analysis **URL** Filtering
- Hybrid in-the-cloud architecture
- Hundreds of millions of categorized URLs
- Real-time classification, 64 categories
- Per User & Group filtering policies

IM and P2P Application Control

- Blocks access to public IM clients
- Blocks peer-to-peer (P2P) clients

- Preserve productivity and

save bandwidth

SSL & IPsec VPN Remote Access

- SSL VPN clientless remote access, anywhere, anytime
- IPsec VPN secure site-to-site tunnels and client-based remote access
 No additional licenses to purchase
- Built-in SPI Firewall
- Dual/Quad WAN Gigabit Firewall* provides load balancing and failover
- Gigabit LAN ports, configurable hardware DMZ port
- Stateful packet inspection (SPI)
- Denial-of-service (DoS) protection
- IPS prevents hackers from penetrating the network perimeter

Simple Setup, Ease of Management

The ProSecure UTM will easily replace any existing firewall or router. A simple 10-step setup wizard guides you through installation and the UTM will be up and running in minutes. Administration is performed through an intuitive Web-based interface. Set granular policies and alerts, check summary statistics and graphical reports, drill down to IP address-level data, and integrate log data with standard network management tools using SNMP. Malware and IPS signature, software, and firmware updates are all handled by the UTM - online and automatically.

For many administrators and IT personnel one of their biggest nightmares is the management of individual licenses or "seats." Buying additional licenses when computers and personnel are added to the network is time-consuming and costly. The ProSecure UTM offers Web and email protection subscriptions with no "per-user" licensing.

UTM SERIES COMPARISON

| MODEL | UTM5 | UTM10 | UTM25 | UTM50 | UTM150 | | |
|---|---|-------------|-------------|-------------|-------------|--|--|
| SIZING GUIDELINES | | | | | | | |
| Average Anti-virus Throughput ¹ | 15 Mbps | 20 Mbps | 25 Mbps | 45 Mbps | 130 Mbps | | |
| Stateful Packet Inspection Firewall Throughput ¹ | 90 Mbps | 90 Mbps | 127 Mbps | 400 Mbps | 900 Mbps | | |
| Maximum VPN Throughput ¹ | 40 Mbps | 50 Mbps | 70 Mbps | 200 Mbps | 400 Mbps | | |
| Maximum Concurrent Connections ¹ | 8,000 | 12,000 | 27,000 | 40,000 | 65,000 | | |
| VLANs | 255 | 255 | 255 | 255 | 255 | | |
| CONTENT SECURITY | | | 1 | | | | |
| Web and Email Scanned Protocols | HTTP, HTTPS, FTP, SMTP, IMAP, POP3 | | | | | | |
| Stream Scanning | • | • | • | • | • | | |
| nbound and Outbound Inspection | • | • | • | • | • | | |
| Signature-Less Zero Hour Protection | • | • | • | • | • | | |
| Malware Signatures | 1.2 Million | 1.2 Million | 1.2 Million | 1.2 Million | 1.2 Million | | |
| Automatic Signature Updates | Hourly | Hourly | Hourly | Hourly | Hourly | | |
| Veb Content Filters | Filter By: HTML Body Keywords, File Extension | | | | | | |
| Veb Object Filters | ActiveX, Java™, Flash, JavaScript™, Proxy, Cookies | | | | | | |
| Email Content Filters | Filter By: Subject Keywords, Password-protected Attachments, File Extension, File Name | | | | | | |
| Distributed Spam Analysis | • | • | • | • | • | | |
| Distributed Spam Analysis Supported Protocols | SMTP, POP3 | | | | | | |
| Anti-spam Real-time Blacklist (RBL) | • | • | • | • | • | | |
| Jser-defined Spam Allowed/Block Lists | Filter By: Sender Email Address, Domain, IP Address, Recipient Email Address, Domo | | | | | | |
| Distributed Web Analysis w/ 64 categories | • | • | • | • | • | | |
| nstant Messaging (IM) Control | MSN® Messenger, Yahoo!® Messenger, mIRC, Google Talk | | | | | | |
| Peer to Peer (P2P) Control | BitTorrent™, eDonkey, Gnutella | | | | | | |
| Maximum Number of Users | Unlimited | | | | | | |
| FIREWALL FEATURES | | | | | | | |
| Stateful Packet Inspection (SPI) | Port/Service Blocking, Denial-of-service (DoS) Prevention, Stealth Mode, Block TCP Flood, Block UDP Flood, WAN/LAN Ping Response Control | | | | | | |
| ntrusion Detection & Prevention (IPS) | ٠ | • | • | • | • | | |
| WAN Modes | NAT, Classical Routing | | | | | | |
| SP Address Assignment | DHCP, Static IP Assignment, PPPoE, PPTP | | | | | | |
| NAT Modes | 1-1 NAT, PAT | | | | | | |
| Routing | Static, Dynamic, RIPv1, RIPv2 | | | | | | |
| /oIP | SIP ALG | | | | | | |

| MODEL | UTM5 | UTM10 | UTM25 | UTM50 | UTM150 | | |
|--|--|-------------------|----------------------|----------------------|--------------------|--|--|
| DDNS | | Dynl | DNS.org, TZO.com, | Oray.net | | | |
| Firewall Functions | Port Range Forwarding, Port Triggering, DNS proxy, MAC Address Cloning/spoofing, Network Time Protocol NTP Support, Diagnostic Tools (ping, DNS lookup, trace route, other), Auto-Uplink on Switch Ports, L3 Quality of Service (QoS) ,LAN-to-WAN and WAN-to-LAN (ToS) | | | | | | |
| DHCP | | Γ | HCP Server, DHCP | Relay | | | |
| User Authentication for VPN | Active Directory, LDAP, Radius, Local User Database | | | | | | |
| Security Policies Based on Active Directory with Single Sign-On (SSO) | • | • | • | • | • | | |
| PCI Compliance Two Factor Authentication Support | • | • | • | • | • | | |
| VPN | | | | | | | |
| Site to Site VPN Tunnels | 5 | 10 | 25 | 50 | 150 | | |
| Simultaneous SSL VPN Tunnels | 2 | 5 | 13 | 25 | 75 | | |
| IPsec Encrypton/Authentication | DES, 3DES, AES(128,192,256 bit)/SHA-1, MD5 | | | | | | |
| Key Exchange | IKE, Manual Key, Pre-Shared Key, PKI, X.500 | | | | | | |
| IPsec NAT Traversal (VPN Passthrough) | • | • | • | • | • | | |
| iPhone Native VPN Client Support | • | • | • | • | • | | |
| Included ProSafe VPN Client Lite Licenses | 0 | 1 | 1 | 3 | 3 | | |
| SSL Version Support | SSLv3, TLS1.0 | | | | | | |
| SSL Encryption Support | DES, 3DES, ARC4, AES(128,256 bit) | | | | | | |
| SSL Message Integrity | MD5, SHA-1, MAC-MD5/SHA-1, HMAC-MD5/SHA-1 | | | | | | |
| SSL Certificate Support | RSA, Diffie-Hellman, Self | | | | | | |
| SSL VPN Platforms Supported | Windows 2000 / XP / Vista [®] (32bit), Windows 7 (32 and 64bit), Mac OS [®] X 10.4.x/10.6.x | | | | | | |
| DEPLOYMENT | | | | | | | |
| VLAN Support | | | • | • | • | | |
| Dual-WAN Fail-over | • | • | | • | | | |
| Intelligent Traffic Load Balancing | | | • | • | • | | |
| Configuration Wizards | | S | etup, IPsec VPN, SSL | VPN | - | | |
| LOGGING AND REPORTING | | | | | | | |
| Management | | | HTTP/HTTPS, SNMP | v?c | | | |
| Reporting | Summary Statistics, Graphical Reporting, Automatic Outbreak Alerts, Automatic Malware Notifications, System Notifications | | | | | | |
| Logging | Traffic, Malware, Spam, Content Filter, Email Filter, System, Service, IPS, Port Scan, IM, P2P, Firewall, IPsec VPN, SSL VPN | | | | | | |
| Log Delivery | Management GUI Query, Email Delivery, Syslog | | | | | | |
| HARDWARE | | | | | | | |
| Gigabit RJ45 Ports WAN/LAN | 1/4 | 1/4 | 2/4 | 2/6 | 4/4 | | |
| DMZ Interfaces (Configurable) | 1 | 1 | 1 | 1 | 1 | | |
| Flash Memory/RAM | 2 GB/512 MB | 2 GB/512 MB | 2 GB/1 GB | 2 GB/1 GB | 2 GB/1 GB | | |
| USB Ports | 1 | 1 | 1 | 1 | 1 | | |
| Certifications | ICSA: Anti-virus VPNC: AES Interop, Basic Interop Checkmark: Anti-Malware, Anti-Spam, Enterprise Firewall, VPN, IPS, URL Filtering | | | | | | |
| Major Regulatory Compliance | FCC Part 15 Clas | s A, CE mark comm | ercial, VCCI, C-Tick | Class A, CE/LVD, cUL | , RoHS, China RoHS | | |
| Storage and Operating Temperatures | Operating Temperature 0°-45° C (32°-113° F), Storage Temperature -20°-70° C (-4°-158° F) | | | | | | |
| Humidity | Operation 90% Maximum Relative, Storage 95% Maximum Relative | | | | | | |
| Power Input Rating | 100-240V, AC/50-60Hz, Universal Input, 1.2 Amp Max 100-240V, AC/50-60Hz, Universal Input, 1.0 Amp Max | | | | | | |
| Dimensions (W x H x D) cm | 33 x 4.3 x 20.9 | 33 x 4.3 x 20.9 | 33 x 4.3 x 20.9 | 44 x 4.3 x 25.3 | 44 x 4.3 x 25.3 | | |
| Dimensions (W x H x D) in | 13 x 1.7 x 8.2 | 13 x 1.7 x 8.2 | 13 x 1.7 x 8.2 | 17.3 x 1.7 x 9.96 | 17.3 x 1.7 x 9.96 | | |
| Weight kg/lb | 2.1/ 4.6 | 2.1/ 4.6 | 2.1/ 4.6 | 2.9/6.4 | 2.9/6.4 | | |

ProSecure[®] Unified Threat Management Appliance

| MODEL | UTM5 | UTM10 | UTM25 | UTM50 | UTM150 | |
|-------------------|--|-------|-------|-------|--------|--|
| Package Contents | ProSecure UTM Appliance , Power Cable, Rubber Feet, Resource CD, Rackmount Kit, Warranty Card, Quick Installation Guide, Subscription Card (Bundles Only) | | | | | |
| Hardware Warranty | Lifetime | | | | | |

| Hardware (Firewall and VPN Fu | unctionality Only) | | | | | | |
|--------------------------------|--------------------|--------------------------|--|-------------------|--|--|--|
| North America | | Europe | Europe | | Asia | | |
| UTM5-100NAS | | UTM5-100EUS | • | | UTM5-100AJS | | |
| UTM10-100NAS | | UTM10-100EUS | UTM10-100EUS | | UTM10-100AJS | | |
| UTM25-100NAS | | UTM25-100EUS | UTM25-100EUS | | UTM25-100AJS | | |
| UTM50-100NAS | | UTM50-100EUS | UTM50-100EUS | | UTM50-100AJS | | |
| UTM150-100NAS | | UTM150-100EUS | UTM150-100EUS | | UTM150-100AJS | | |
| 1-Year Bundle (Hardware includ | ing 1-year Web, 1 | -year Email, and 1-year | Software Maintenance a | nd Upgrades, 24/7 | Support, and Advanced Replacement | | |
| | | Europe | | Asia | | | |
| UTM5EW-100NAS | | UTM5EW-100EUS | UTM5EW-100EUS | | UTM5EW-100AJS | | |
| UTM10EW-100NAS | | UTM10EW-100EU | S | UTM10EW- | UTM10EW-100AJS | | |
| UTM25EW-100NAS | | UTM25EW-100EU | UTM25EW-100EUS | | UTM25EW-100AJS | | |
| UTM50EW-100NAS | | UTM50EW-100EU | S | UTM50EW- | UTM50EW-100AJS | | |
| UTM150EW-100NAS | | UTM150EW-100E | UTM150EW-100EUS | | V-100AJS | | |
| 3-Year Bundle (Hardware includ | ing 3-year Web, 3 | 3-year Email, and 3-year | Software Maintenance a | nd Upgrades, 24/7 | Support, and Advanced Replacement | | |
| North America E | | Europe | Europe | | Asia | | |
| UTM5EW3-100NAS | TM5EW3-100NAS | | UTM5EW3-100EUS | | UTM5EW3-100AJS | | |
| UTM10EW3-100NAS | | UTM10EW3-100E | UTM10EW3-100EUS | | UTM10EW3-100AJS | | |
| UTM25EW3-100NAS | 25EW3-100NAS | | UTM25EW3-100EUS | | UTM25EW3-100AJS | | |
| UTM50EW3-100NAS | | UTM50EW3-100E | UTM50EW3-100EUS | | UTM50EW3-100AJS | | |
| UTM150EW3-100NAS | | UTM150EW3-100 | UTM150EW3-100EUS | | UTM150EW3-100AJS | | |
| 1-Year Subscriptions | | | | | | | |
| Web Threat Management | Email Thr | eat Management | Software Maintenau 24/7 Support, Adva | | Subscription Bundle (Web + Email + Support & Maintenance) | | |
| UTM5W-10000S | UTM5E-1 | 0000S | UTM5M-10000S | | UTM5B-10000S | | |
| UTM10W-10000S | UTM10E- | 10000S | UTM10M-10000S | | UTM10B-10000S | | |
| UTM25W-10000S | UTM25E- | 10000S | UTM25M-10000S | | UTM25B-10000S | | |
| UTM50W-10000S | UTM50E- | 10000S | UTM50M-10000S | | UTM50B-10000S | | |
| UTM150W-10000S | UTM150 | E-10000S | UTM150M-10000 | S | UTM150B-10000S | | |
| 3-Year Subscriptions | | | | | | | |
| Web Threat Management | Email Thr | eat Management | Software Maintenau 24/7 Support, Adva | •• | Subscription Bundle (Web + Email + Support & Maintenance) | | |
| UTM5W3-10000S | UTM5E3- | 10000S | UTM5M3-10000S | | UTM5B3-10000S | | |
| UTM10W3-10000S | UTM10E3 | 3-10000S | UTM10M3-10000 | S | UTM10B3-10000S | | |
| UTM25W3-10000S | UTM25E3 | 3-10000S | UTM25M3-10000 | S | UTM25B3-10000S | | |
| UTM50W3-10000S | UTM50E3 | 3-10000S | UTM50M3-10000 | S | UTM50B3-10000S | | |
| UTM150W3-10000S | UTM150 | E3-10000S | UTM150M3-1000 | 05 | UTM150B3-10000S | | |

*Available on the UTM25, UTM50, and UTM150. ¹Throughput measured in a lab environment. Actual performance may vary.

NETGEAR[®]

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This product comes with a limited warranty, the acceptance of which is a condition of sale.