# smoothwall®
## Web Filtering + Security

## Unified Threat Management

## Serious protection.
## Simple deployment.

## Powerful and convenient network security with integrated Guardian web content filtering.

- **Perimeter Firewall**
Reliable and trusted firewall with IDS, IPS and stateful packet inspection

- **Top Rated Anti-Malware**
Protection against fast evolving web-borne threats

- **VPN Gateway**
A fully featured VPN Gateway with site-to-site, Clientless Remote Access, L2TP, IPSec + SSL

- **Guardian Web Filter**
Enterprise quality Dynamic Content Analysis with 'who, when, what and where' policy tools

- **Email Security**
Integrated anti-spam and anti-phishing from Mailshell

- **Load Balancer**
Both incoming and outgoing traffic balanced across two or more connections

## AIES

# Unified Threat Management
## All the security you need.  Except the big stick.

A powerful, convenient and cost-effective UTM security appliance, designed to protect your network and your users. Available as software, virtual appliance, and a range of optimised hardware.

UTM offers full network security functionality with Smoothwall's Advanced Firewall, Guardian Web Security with anti-malware. Full VPN, Email Security with anti-spam, load-balancing, and optional QoS bandwidth management, complete a package designed to improve your network security and performance.

## Perimeter Firewall

Perimeter security prevents the bad guys, their attacks, viruses, spyware and malware from ever getting beyond the gatekeeper to your network. Controls the Internet services users can access, as well as performing the traditional role of blocking access to hackers and other Internet threats.

## Guardian Web Security

The Guardian Web Security module provides fully featured web security and content filtering (as opposed to simplistic blocking based on URL alone). Guardian dynamically analyses, understands and categorises web pages so that all undesirable material and hidden content (including viruses, malware, anonymous proxies and browser exploits) can be accurately detected and blocked. Time based controls facilitate flexible and user-friendly filtering and advanced reporting tools help managers to monitor, understand and interpret web use.

## Email Security

The integrated email security module protects mail servers and user inboxes by enforcing email security at the network perimeter, before threats reach their intended targets. Support for the highly effective Mailshell anti-spam engine means unwanted emails can also be accurately identified and eliminated.

## VPN Gateway

All models include a fully featured VPN gateway that supports site-to-site (inter office) VPN connectivity to both Smoothwall and other manufacturers' systems, as well as clientless Secure Remote Access for mobile users, home workers and wireless connections. (L2TP, IPSec & SSL)

## Intrusion Detection (IPS)

Logs intrusion attempts and gives, through reporting, an overall view of the attacks occurring to your systems.

## Internal Firewall

The internal firewall allows local networks and Demilitarised Zones (DMZs) to be segregated into multiple physically separate zones, with policy based user-level control of who can access what systems and services in other zones. Such segregation protects mission critical systems and confidential information from accidental access, inquisitive users or malicious interference.

## Load Balancer

Both outgoing and incoming traffic can be load balanced across two or more connections, or use protocol specific routing to separate high priority traffic onto a dedicated connection. In the event of an ISP/connection failure, all affected traffic is automatically re-routed to an alternate connection.

# Feature Comparison

| | UTM-3000 | UTM-1000 | UTM-300 | UTM-100 | Software |
|---|---|---|---|---|---|
| **Recommended for** | Large Networks | Medium - Large Networks | Medium Networks | Small - Medium Networks | All Networks |
| **Gigabit Ethernet Ports** | 6 | 6 | 6 | 4 | n/a |
| **Advanced Firewall with IPS & IDS** | ✓ | ✓ | ✓ | ✓ | ✓ |
| **Load Balancer** | ✓ | ✓ | ✓ | ✓ | ✓ |
| **Active Directory, eDirectory, LDAP user authentication** | ✓ | ✓ | ✓ | ✓ | ✓ |
| **Hardware Failover** | ✓ | ✓ | ✓ | X | ✓ |
| **VPN Tunnels** | Unlimited 1000 tunnels included | Unlimited 1000 tunnels included | Max 100 20 tunnels included | Max 50 10 tunnels included | Unlimited 10 tunnels included |
| **Advanced Reporting** | ✓ | ✓ | ✓ | + | ✓ |
| **Bandwidth Management / QoS** | + | + | + | + | + |
| **Guardian Web Security*** | ✓ | ✓ | ✓ | + | + |
| **Anti-Malware & Anti-Virus** | ✓ | ✓ | ✓ | + | + |
| **Dynamic Web Content Analysis** | ✓ | ✓ | ✓ | + | + |
| **'Who, What, When & Where' Policy Tools** | ✓ | ✓ | ✓ | + | + |
| **Instant Messaging & Social Media Control** | ✓ | ✓ | ✓ | + | + |
| **Web Caching** | ✓ | ✓ | ✓ | + | + |
| **Proxy Detection** | ✓ | ✓ | ✓ | + | + |
| **HTTPS Filtering** | ✓ | ✓ | ✓ | + | + |
| **MobileGuardian - Mobile Device Filtering** | + | + | + | + | + |
| **Email Security*** Anti-Spam, Anti-Phishing & Anti-Malware | + | + | + | + | + |

\* Requires licence per device    ✓ Standard Feature    + Optional Feature    X Not Available

For more information please see individual product datasheets or discuss with a technical representative.
Please note that hardware specifications are subject to change without notice.

# Unified Threat Management
## In the words of our customers

Smoothwall UTM is also available as software. You can take a standard server and quickly and easily transform it into a dedicated hardware security appliance.

To download a trial version, book a web demo, read product comparisons or more customer stories, visit **www.smoothwall.net**

### Shawn Markins, HBE Corporation

"Prior to the Smoothwall UTM-1000, we were relying on 3 separate boxes to handle Spam, Web-filtering, and Web-based antivirus/exploit scanning. With the UTM-1000, we've been able to reclaim the use of those 3 servers, and productivity has become very smooth. We no longer have 3 separate boxes to reboot, and check if there are problems with. This product is everything it claims, and then some. My only regret is that I can't justify buying another 2-3 of them, since 1 is handling the entire workload."

### Nigel Crump, DSS

"The UTM-1000 has proven to be everything we have come to expect from Smoothwall and a lot more. Right from the initial installation and configuration of the unit we have found it a joy to work with, I am still astounded by the power and control this little 1U unit has given us over not only our end user network, but we now rely totally on it for our Office LAN, WAN management, Line Load Balancing and it also handles the security for our internal servers and our public client servers. The UTM-1000 is a truly astounding little power house of features that you just cannot find in other similar appliances. I could post flowers all day about it, Smoothie GPL served me well for so many years, the choice is a no brainer!"