

Seqrite TERMINATOR

UTM Solutions for SOHOs and SMBs

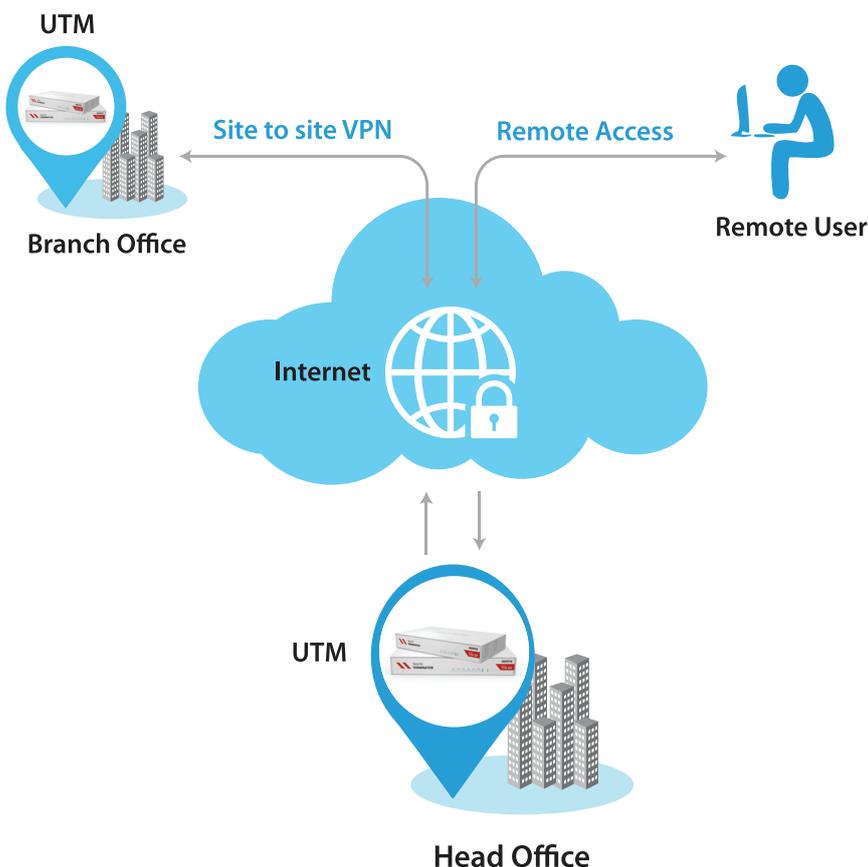


With adoption of sophisticated and complex technology at workplace, SOHOs and SMBs (small and medium businesses) are becoming increasingly vulnerable to cyber threats. It is extremely challenging for network administrators to monitor and control security threats. They continue to depend on multiple security solutions such as firewall, intrusion prevention systems, anti-virus and more, to protect their network security.

In a sophisticated and complicated technology world, business enterprises have to stay connected anytime and anywhere. **A United Threat Management (UTM) reduces security complexities by integrating key IT security features in one integrated network security product.**

Seqrite TERMINATOR is a high-performance, easy-to-use Unified Threat Management (UTM) solution for small and mid-size enterprises. The new collaborative platform architecture brings network security, management, backup and recovery of UTM data, and many other critical network services together under a single unified umbrella. TERMINATOR is tailored to suit the complexity of emerging threat scenarios. This fully integrated product is a simple and smart way of replacing multiple security programs with one solution.

Secure, Safe and Virus-Free Network with TERMINATOR



TERMINATOR (UTM) Product Highlights:

- ❖ Easy deployment and management.
- ❖ Plug-and-play solution without manual intervention or changes.
- ❖ Detects and prevents intrusion and protect networks from hackers who can sneak into the system.
- ❖ Allows multiple ISPs to be used by TERMINATOR.
- ❖ Automatically diverts data traffic from inactive ISP to active ISP lines.
- ❖ Administrators can control access to applications by configuring rules.
- ❖ Provides comprehensive logging and reporting with a user-friendly web-based configuration.
- ❖ Easily available customer support and consultation.

TERMINATOR Features List

Networking

- ✘ ISP Load Balancing
- ✘ Policy Based Routing
- ✘ Automatic Gateway Failover
- ✘ VLAN Support 802.1Q
- ✘ Integrated DNS Server
- ✘ Dynamic DNS
- ✘ DHCP Server
- ✘ USB Internet Support 3G/4G
- ✘ IP and Port Forwarding
- ✘ IEEE 802.1D Transparent Bridging
- ✘ Configurable LAN/WAN/DMZ Ports
- ✘ NTP Support
- ✘ Link Aggregation
- ✘ Network Address Translation (NAT) - Masquerade and SNAT
- ✘ Multicast Routing

Administration

- ✘ Multiple Administrator Support
- ✘ Administrator Profile Management
- ✘ Command Line Interface (CLI)
- ✘ Multi Lingual Support
- ✘ Web Portal Customization
- ✘ Backup and Restore Configurations
- ✘ Easy Registration (online/offline)
- ✘ Device Offline Mode
- ✘ Automatic and Manual Update

Content Filtering

- ✘ Category Based
- ✘ Custom Web Lists
- ✘ HTTP & HTTPS Blocking
- ✘ Bandwidth Limit for each profile/user
- ✘ Time Based Access Limit
- ✘ Bandwidth Management
- ✘ Data Quota Management
- ✘ Keyword Blocking in HTTP/S Traffic

User Authentication

- ✘ Internal Database
- ✘ Active Directory Integration
- ✘ LDAP Integration
- ✘ IP / MAC Binding
- ✘ Multiple Authentication Servers
- ✘ Guest User Support
- ✘ Group Based Access Control
- ✘ Captive Portal

Monitoring & Reporting

- ✘ Internal Services Usage (CPU/RAM/etc.)
- ✘ Alerts (Email and SMS)
- ✘ Detailed Reports (Daily, Weekly and Monthly)
- ✘ Diagnostic Tools
- ✘ Log Viewer
- ✘ Port Mirroring

Mail Protection

- ✘ Mail Antivirus and Anti-spam (SMTP, POP3 and IMAP)
- ✘ Attachment Control
- ✘ Keyword Blocking in Email

Firewall & Security Features

- ✘ Firewall
 - Traffic Logging
 - Predefined Firewall Rules
 - Zone Support
- ✘ Stateful Inspection Firewall
- ✘ Intrusion Prevention Systems
- ✘ Gateway Antivirus
- ✘ Automatic Update for AV, IDS

VPN

- ✘ IPSec VPN:
 - Dead Peer Detection with PFS (Perfect Forward Secrecy)
 - NAT Traversal
 - VPN Compression
 - DNS Setting for PPTP Server
 - Multiple Subnet Support
- ✘ Site-To-Site VPN
- ✘ Remote Access VPN
- ✘ SSL VPN
- ✘ Remote Access Client Software
- ✘ SSL VPN Compression
- ✘ Dead Peer Detection

TERMINATOR (UTM) Technical Specifications:

Models	T2S-10	T2S-30	T2S-60	T2M-100	T2M-250
Interfaces					
Copper GbE ports	3	4	6	8	10
Console port	1	1	1	1	1
USB Ports	2	2	2	2	2
Performance					
Firewall TCP Throughput (Mbps)	900	1100	3910	6000	9730
Concurrent Sessions	50000	131072	150000	262144	393216
New Sessions/Second	4900	8700	14000	23000	40000
Firewall Latency (µs)	3000	2600	2400	1800	1300
Antivirus Throughput(Mbps)	90	100	342	550	850
SSL VPN Throughput(Mbps)	65	75	140	150	290
IPS Throughput (Mbps)	500	590	1346	3000	7000
UTM Throughput(Mbps)	90	100	316	510	830
Users/nodes	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted
Form Factor	Desktop	Desktop	Desktop	1U	1U
Dimension (W x D x H) (inches)	9.1 x 6 x 1.7	9.1 x 6 x 1.7	9.1 x 6 x 1.7	16.9 x 13.7 x 1.7	17.2 x 11.4 x 1.7
Dimension (W x D x H) (mm)	232 x 153 x 44	232 x 153 x 44	232 x 153 x 44	430 x 350 x 44	438 x 292 x 44
Weight	1.2 kgs	1.2 kgs	1.5 kgs	7.5 kgs	6.5 kgs
Operating Temperature	0 ~ 40°C (32 ~ 104°F)	0 ~ 40°C (32 ~ 104°F)	0 ~ 40°C (32 ~ 104°F)	0 ~ 40°C (32 ~ 104°F)	0 ~ 40°C (32 ~ 104°F)
Power Supply	40W external power adapter	40W external power adapter	40W external power adapter	150W ATX	250W ATX
Certification	CE/FCC	CE/FCC	CE/FCC	CE/FCC	CE/FCC, UL

NOTE: UTM performance is measured based on HTTP traffic under standard testing conditions. Actual performance may vary depending on the real network traffic environments.

Certification:



Model T2S-10

SKU	Description
T2S-10	3 GbE port appliance
Software Subscriptions	
S10S1	1 Year Security Subscription: Antivirus, Mail Protection, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
S10SP1	1 Year Security Plus Subscription: Antivirus, Mail Protection, Anti-Spam, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
S10S3	3 Years Security Subscription: Antivirus, Mail Protection, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
S10SP3	3 Years Security Plus Subscription: Antivirus, Mail Protection, Anti-Spam, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.

Model T2S-30

SKU	Description
T2S-30	4 GbE port appliance
Software Subscriptions	
S30S1	1 Year Security Subscription: Antivirus, Mail Protection, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
S30SP1	1 Year Security Plus Subscription: Antivirus, Mail Protection, Anti-Spam, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
S30S3	3 Years Security Subscription: Antivirus, Mail Protection, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
S30SP3	3 Years Security Plus Subscription: Antivirus, Mail Protection, Anti-Spam, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.

Model T2S-60

SKU	Description
T2S-60	6 GbE port appliance
Software Subscriptions	
S60S1	1 Year Security Subscription: Antivirus, Mail Protection, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
S60SP1	1 Year Security Plus Subscription: Antivirus, Mail Protection, Anti-Spam, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
S60S3	3 Years Security Subscription: Antivirus, Mail Protection, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
S60SP3	3 Years Security Plus Subscription: Antivirus, Mail Protection, Anti-Spam, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.

Model T2M-100

SKU	Description
T2M-100	8 GbE port appliance
Software Subscriptions	
M100S1	1 Year Security Subscription: Antivirus, Mail Protection, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
M100SP1	1 Year Security Plus Subscription: Antivirus, Mail Protection, Anti-Spam, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
M100S3	3 Years Security Subscription: Antivirus, Mail Protection, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
M100SP3	3 Years Security Plus Subscription: Antivirus, Mail Protection, Anti-Spam, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.

Model T2M-250

SKU	Description
T2M-250	10 GbE port appliance
Software Subscriptions	
M250S1	1 Year Security Subscription: Antivirus, Mail Protection, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
M250SP1	1 Year Security Plus Subscription: Antivirus, Mail Protection, Anti-Spam, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
M250S3	3 Years Security Subscription: Antivirus, Mail Protection, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.
M250SP3	3 Years Security Plus Subscription: Antivirus, Mail Protection, Anti-Spam, Web Security and IPS Services 8 X 5 phone, email, chat and remote support Hardware warranty and RMA fulfilment.