



Seqrite

# Unified Threat Management (UTM)

UTM Solution for SOHOs and SMBs

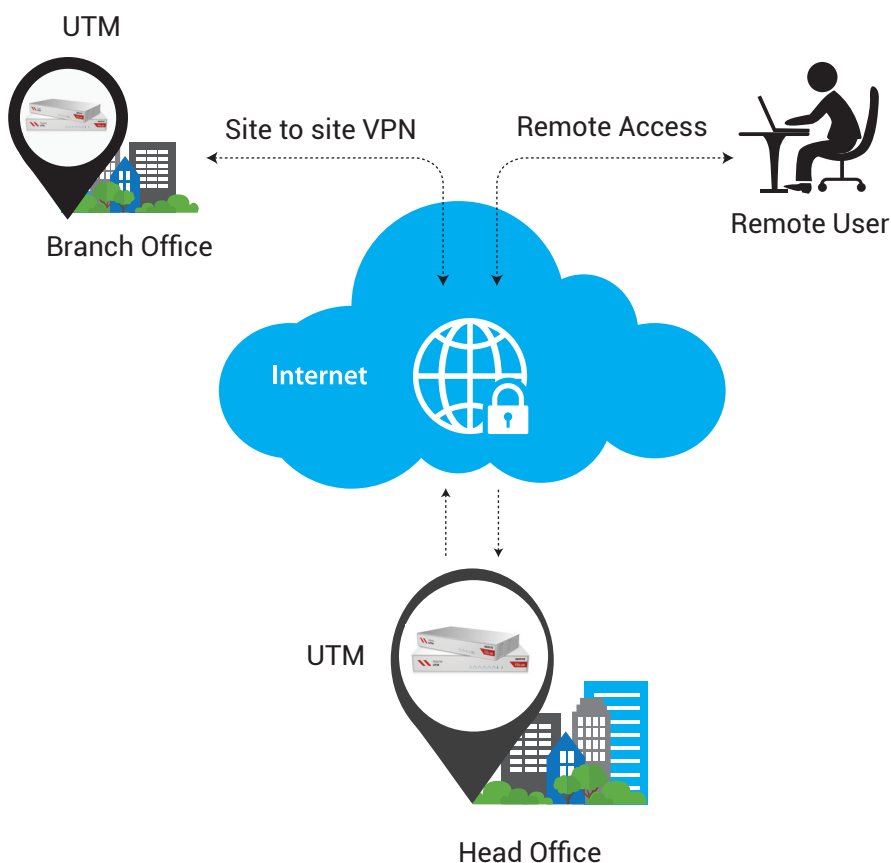


With adoption of sophisticated and complex technology at workplace, SOHOs and SMBs (small and medium businesses) are becoming increasingly vulnerable to cyber threats. It is challenging for network administrators to monitor and prevent potential cyberattacks. They continue to depend on multiple security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

In today's technology-driven world, enterprises have to stay connected anytime and anywhere. **A Unified Threat Management (UTM) reduces security complexities by integrating key IT security features in one integrated network security product.**

Seqrite UTM is a high-performance, easy-to-use Unified Threat Management (UTM) solution for small and mid-sized 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. UTM 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 UTM



## 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 UTM.
- » 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.

# Seqrite UTM Features

## 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
- » H323 and SIP VoIP protocol Support

## 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
- » Online and Offline Firmware Upgrade

## URL Filtering

- » Category Based
- » Custom Web Lists
- » HTTP & HTTPS Blocking
- » Bandwidth Limit for each profile/user
- » Time Based Access Limit
- » Bandwidth Management
- » 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

- » CPU/RAM/Disk Usage
- » 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
- » Intrusion Prevention System
- » Gateway Antivirus
- » Automatic Update for AV, IPS

## VPN

- » IPsec VPN:
  - Perfect Forward Secrecy(PFS)
  - 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

# Seqrite UTM Technical Specifications

Models	T2S-10	T2S-30	T2S-60	T2M-100	T2M-250
<b>Interfaces</b>					
Copper GbE ports	3	4	6	8	10
Console port	1	1	1	1	1
USB Ports	2	2	2	2	2
<b>Performance</b>					
Firewall TCP Throughput (Mbps)	1100	1400	3910	6000	10000
Concurrent Sessions	50000	131072	150000	262144	393216
New Sessions/Second	5100	7900	13000	24700	38200
Firewall Latency (µs)	3080	3550	2310	1270	650
Antivirus Throughput(Mbps)	120	130	350	470	920
IPSec VPN Throughput(Mbps)	270	280	580	1025	1510
SSL VPN Throughput(Mbps)	90	100	140	240	320
IPS Throughput (Mbps)	480	500	1350	2500	5000
UTM Throughput(Mbps)	120	130	330	460	910
Users/nodes	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted
<b>Form Factor</b>	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/BIS	CE/FCC/BIS	CE/FCC/BIS	CE/FCC	CE/FCC/UL

**Note:** Note: UTM performance is measured based on HTTP Traffic under standard testing conditions as per RFC 3511 guidelines. Actual Performance may vary depending on the real network traffic environments. SSL VPN performance test is measured using Blowfish-MD5-DH1024. IPSec VPN performance test is measured using AES128-MD5-DH1024. UTM performance is measured with AV, URL Filtering, Mail Protection, Firewall and IPS enabled.



Marvel Edge Office No. 7010 C & D, 7th Floor, Viman Nagar, Pune - 411014, India  
Phone: 1800-212-7377 | Utmsales@seqrite.com | www.seqrite.com