Datasheet

SEQRITE
Enterprise Cybersecurity Solutions by Quick Heal

Seqrite
Unified Threat Management (UTM)

Seqrite is the enterprise business of India's leading and only listed cybersecurity company, Quick Heal Technologies. Founded in 1995, the company prides itself to be a "Make in India" brand which today has a portfolio that covers Network Security, Endpoint Security and Enterprise Mobility Management. The company also has a services arm that helps small and medium businesses with training, certification and the delivery of security solutions.

Overview | Key Features | UTM Features | Technical Specifications

Seqrite UTM Overview

Designed, built and priced for small and medium businesses (SMBs) & backed by Enterprise Class Support, Unified Threat Management (UTM) from Seqrite is the trusted choice of Indian SMBs to act as a bulwark against threats and secure their networks and scale their business digitally.

Seqrite UTM delivers on an unrivalled network security promise from a single appliance, therefore eliminating the need to operate on multiple touchpoints.

It's intuitive interface ensures brisk application of security policies by IT teams throughout the organization through a Centralized Management Console.

Businesses also get a bird's eye view on the state of network security through detailed, clear and comprehensive reports.

Key Features

Firewall

IT Administrators can now regulate the exchange of information happening across internal and external networks based on business compliance policies. Seqrite UTM is based on the core concept of 'deny everything entering into a network first, then allow what is permitted', ensuring no incoming request reaches directly to the internal network.

IDS/IPS

Seqrite's state-of-the-art Intrusion Detection System is responsible to monitor network traffic real-time, round-the-clock to detect and block a variety of cyberattacks including DoS and DDoS attacks.
The system also successfully captures and logs information on malicious instances happening at the network layer.

Gateway Mail Protection

Seqrite UTM scans incoming and outgoing emails at the gateway level to stop spam and viruses keeping sensitive data safe. Gateway Mail Protection ensures optimum email compliance and protects businesses from the onslaught of phishing emails.

Virtual Private Network

UTM's built-in remote access tool allows businesses to easily connect with offsite locations and remote employees without the fear of network security breaches. VPN facilitates secure communication and the ability to easily build site-to-site connections.

Seqrite UTM Features

Networking

ISP Load Balancing | Policy Based Routing | Automatic Gateway Failover | H323 and SIP VoIP protocol Support | VLAN Support 802.1Q | Integrated DNS Server | Link Aggregation | Multicast Routing | ARP Table | SFP Ports | USB Internet Support 3G/4G | IP and Port Forwarding | Network Address Translation (NAT) | Dynamic Routing

Administration

Multiple Administrator Support | Administrator Profile Management | SNMP support (V1,V2c & V3) | Command Line Interface (CLI) | Easy Registration (online/offline) | Automatic and Manual Update | Backup and Restore Configurations | Online and Offline Firmware Upgrade

User Authentication

Internal Database | Active Directory Integration with Single Sign-On | LDAP Integration | IP / MAC Binding | User Based Policy | Multiple Authentication Servers | Guest User Support | Group Based Access Control | Captive Portal

Web Filtering

Category Based, Custom Category | Custom Web Lists | Time Based Access Limit | HTTP & HTTPS Blocking | URL/DNS Filtering | Safe Search (Google, Bing and Youtube) enforcement | Keyword Blocking in HTTP(S) Traffic | Application control

Bandwith management

Traffic shaping | Group/User based Bandwith Management & Control

Mail Protection

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

Centralized Management System (CMS)

Dashboard | Policy & Alert Management | Support for MSSP Portal | Appliance Management | Appliance Monitoring and Alerts

High Availability

Active/Stand By with Automatic and Force Synchronization | Email and SMS notification

Monitoring & Reporting

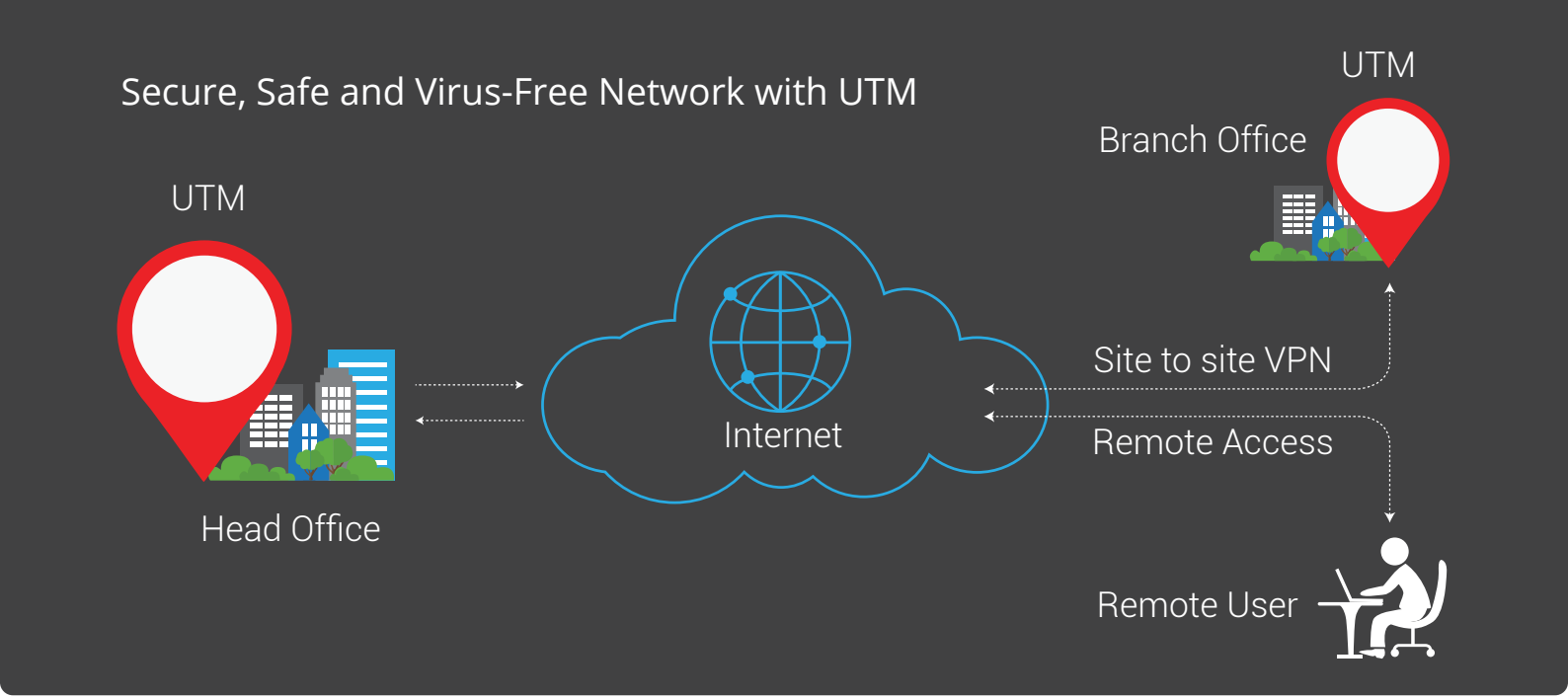
CPU/RAM/Disk Usage | Alerts (Email and SMS) | Detailed Reports | Real time web surfing logs | Diagnostic Tools | Log Viewer | Syslog support | Live user report | Live and historical usage graph | Consolidated monthly report

Firewall & Security Features

Firewall (Predefined Firewall Rules, Granular Control in Firewall Rule, Zone Support, Custom Zone Creation, Stateful Inspection) | Intrusion Prevention System | Gateway Antivirus | Country based traffic blocking | Automatic Update for AV, IPS | DoS and DDoS attack prevention

VPN

IPSec VPN | Site-To-Site VPN | Remote Access VPN | Remote Access Client Software | Dead Peer Detection | SSL VPN (Policy enforcement on SSL VPN users) | SSL VPN Compression | Remote and Peer ID | IPSec / MPLS failover



Seqrite UTM Technical Specifications

SOHO: T2S-30 | T2S-60 | NGS-130 | NGS-130 with WIFI | NGS-230

SMB: T2M-100 | T2M-250 | NGM-350 | NGE-600 (i5 Processor) | NGE-600 (i7 Processor)

Model: T2S-30

Interfaces & Modules				Performance					
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)
4	1	2		2,500	10,20,000	23,300	220	800	120

Performance		Form Factor - Desktop						
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification
800	190	Unrestricted	9.1 x 6 x 1.7	232 x 153 x 44	1.2 kgs	0 ~ 40°C (32 ~ 104°F)	12V/3.33A external auto ranging power adapter	CE/FCC/BIS

Model: T2S-60

Interfaces & Modules				Performance					
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)
6	1	2		6,000	54,70,000	60,000	530	1,880	200

Performance		Form Factor - Desktop						
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification
2,220	520	Unrestricted	9.1 x 6 x 1.7	232 x 153 x 44	1.5 kgs	0 ~ 40°C (32 ~ 104°F)	12V/3.33A external auto ranging power adapter	CE/FCC/BIS

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 AES128-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.

Seqrite UTM Technical Specifications

Model: NGS-130

Interfaces & Modules				Performance					
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)
2	1	4		2,200	9,10,000	23,600	170	490	105

Performance		Form Factor - Desktop						
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification
710	170	Unrestricted	5 x 5 x 1.6	120 x 128 x 41	0.7kgs	0 ~ 40°C (32 ~ 104°F)	60W external power adapter	CE/FCC/BIS

Model: NGS-130 with WIFI

Interfaces & Modules				Performance					
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)
2	1	4	2.4GHz, 802.11b/g/n	2,200	9,10,000	23,600	170	490	105

Performance		Form Factor - Desktop						
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification
710	170	Unrestricted	5 x 5 x 1.6	120 x 128 x 41	0.7 kgs	0 ~ 40°C (32 ~ 104°F)	60W external power adapter	CE/FCC/BIS

Model: NGS-230

Interfaces & Modules				Performance					
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)
4	1	2		3,500	19,00,000	33,000	400	1050	150

Performance		Form Factor - Desktop						
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification
1600	390	Unrestricted	7.87 x 6.85 x 1.7	200 x 174 x 44	1.2 kgs	0 ~ 40°C (32 ~ 104°F)	12V/3.33A external auto ranging power adapter	CE/FCC/BIS

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 AES128-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.

Seqrite UTM Technical Specifications

Model: T2M-100

Interfaces & Modules				Performance					
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)
8	1	2		8,000	66,42,000	90,000	920	3,100	600

Performance		Form Factor - 1U						
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification
4,230	890	Unrestricted	16.9 x 13 x 1.7	430 x 330 x 44	4.5 kgs	0 ~ 40°C (32 ~ 104°F)	150W ATX internal auto ranging (100-240VAC, 50-60Hz)	CE/FCC/BIS

Model: T2M-250

Interfaces & Modules				Performance					
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)
10	1	2		10,000	90,00,000	1,30,000	1,540	7,100	700

Performance		Form Factor - 1U						
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification
8,400	1,530	Unrestricted	17.2 x 11.4 x 1.7	438 x 292 x 44	4.65 kgs	0 ~ 40°C (32 ~ 104°F)	250W ATX internal auto ranging (100-240VAC, 50-60Hz)	CE/FCC/UL/BIS

Model: NGM-350

Interfaces & Modules				Performance					
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)
12	1	2		12,000	90,00,000	1,30,000	1,540	7,100	700

Performance		Form Factor - 1U						
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification
8,400	1,530	Unrestricted	16.9 x 14.2 x 1.7	430 x 360 x 44.5	6.5 kgs	0 ~ 40°C (32 ~ 104°F)	220W ATX internal auto ranging (100-240VAC, 50-60Hz)	CE/FCC/BIS

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 AES128-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.

Seqrite UTM Technical Specifications

Model: **NGE-600 (i5 Processor)**

Interfaces & Modules				Performance					
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)
12	1	2		12,000	1,90,00,000	2,10,000	2,330	9,100	800

Performance		Form Factor - 1U						
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification
10,600	2,320	Unrestricted	16.9 x 14.2 x 1.7	430 x 360 x 44.5	6.5 kgs	0 ~ 40°C (32 ~ 104°F)	220W ATX internal auto ranging (100-240VAC, 50-60Hz)	CE/FCC/BIS

Model: **NGE-600 (i7 Processor)**

Interfaces & Modules				Performance					
Copper GbE ports	Console port	USB Ports	WIFI	Firewall TCP Throughput (Mbps)	Concurrent Sessions	New Sessions/ Second	Antivirus Throughput (Mbps)	IPSec VPN Throughput (Mbps)	SSL VPN Throughput (Mbps)
12	1	2		12,000	1,90,00,000	2,10,000	2,780	9,100	800

Performance		Form Factor - 1U						
IPS Throughput (Mbps)	UTM Throughput (Mbps)	Users/nodes	Dimension (W x D x H) (inches)	Dimension (W x D x H) (mm)	Weight	Operating Temperature	Power Supply	Certification
11,000	2,750	Unrestricted	16.9 x 14.2 x 1.7	430 x 360 x 44.5	6.5 kgs	0 ~ 40°C (32 ~ 104°F)	220W ATX internal auto ranging (100-240VAC, 50-60Hz)	CE/FCC/BIS

Register here for a free demo
https://www.seqrite.com/utm

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