Korugan
Unified Threat Management

"Our vision is simple, to Create Trust Online"

KORUGAN UTM delivers all-inclusive security services for organizations to easily control their network security while lowering complexity and combination of network firewalling, virtual private networking (VPN), network intrusion detection and prevention (IDS/IPS), antivirus, antispam, web content filtering, load balancing logging and reporting modules.

KORUGAN UTM provides means for real defense in depth that is designed to address security vulnerabilities that can come from people, technology, operations and processes.

Simpler, Faster, Stronger

Korugan Web Based UI delivers simplicity and total control over all security features you need. The affordable pricing model provides you with all UTM features with a single license. Korugan UTM Appliances are specifically tailored for your needs thus outperforms traditional UTM and NGFW solutions.

Simple and Affordable Licensing

All the best-of-breed security features that Korugan provide is offered with just a single and affordable license, including all firmware and signature updates !

	Korugan 200	Korugan 300
IO Ports	8 x GbE + 1 Exp	8 x GbE + 1 Exp
Form	1U	1U
UDP Throughput	10000 Mbps	14000 Mbps
TCP Throughput	24000 Mbps	36000 Mbps
New sessions/second	75000	90000
IPSec VPN Throughput	900 Mbps	1400 Mbps
No of IPSec Tunnels	350	450
SSL VPN Throughput	500 Mbps	550 Mbps
AV Throughput	2300 Mbps	2700 Mbps
IPS Throughput	2100 Mbps	2700 Mbps
UTM Throughput	1400 Mbps	1600 Mbps
Dimensions W x H x D	431 mm x 44 mm x 468 mm (16.81" x 1.72" x 18.25")	431 mm x 44 mm x 468 mm (16.81" x 1.72" x 18.25")
Power	100-240AC	100-240AC

COMODO
Creating Trust Online®

We got you
COVERED!

Firewall
-Stateful Packet Inspection
-Zone-based
-ACC:User, Source, Destination, Zone, MAC, IP, Service, Schedule
-Security Policies: Antivirus, Web Filter, IPS, Anti-Spam
-VPN Firewall

Intrusion Prevention System
-4000+ signatures
-Hourly, Daily, Weekly Update
-Custom Rule Upload
-Manual Rule Editor
-Rule Filtering
-Actions: Enable, Disable, Drop, Alert, Delete
-User, Source, Destination, Zone, MAC, IP, Service, Schedule based IPS Policies
-DoS, DDoS, SCADA-aware

Antivirus
-Virus, Malware, Spyware, Trojan, Worm Protection
-Hourly, Daily, Weekly Update
-Email and Web Traffic Protection
-24/7 Operating Comodo AV Lab Database
-User, Source, Destination, Zone, MAC, IP, Service, Schedule based AV Scanning

Contanirization
-Unknown file containment
-Domain Exceptions
-Contain By File Type

Advanced Threat Protection
-Profile based ATP Rules
-Signature-based Scan
-Cloud-based behaviour analysis
-Callback Analysis
-Binary Analysis
-Block by file type, size, zip depth

Application Filtering
-Built-in Application Database
-3000+ Application Signatures, 21 categories

Anti-Spam
-Inbound, Outbound Scanning ?
-RBL, MIME header check
-IP Black/White/Grey List
-Custom Listing
-Block Files by Extension and Size
-Separate Spam and Virus Handling Ability
-Quarantine
-User, Source, Destination, Zone, MAC, IP, Service, Schedule based Anti-Spam Policy
-Manual B/W and Grey List Management
-Mail Routing, BCC
-Spam Training

Web Filtering
-90+ Categories, 500.000+ Websites
-24/7 Updated Database
-Custom B/W Listing
-Proxy Management
-HTTP, HTTPS
-User, Source, Destination, Zone, MAC, IP,Service, Schedule based Web Filtering
-Block Malware, Phising, Pharming

Virtual Private Network
- IPSec, L2TP
-SSL VPN
- Encryption - 3DES, DES, AES,
- MD5,SHA-1
- Authentication with Preshared key,
Digital certificates
- Dead peer detection and connection redundancy
- External Certificate Authority support
- Export Road Warrior connection configuration
-Domain name support

Traffic Shaping and QoS
-Prioritization
-Zone and Interface based bandwidth management
-Source, Destination, Service, Zone based traffic classing

Hotspot
-Captive Portal
-Login Page Management
-SMS Authentication
-Session Time

Administration and System Configuration
- Command Line Interface
- Role-based Access control
- Firmware Upgrades via Web UI

Administration and System Configuration
- Command Line Interface

Korugan Log Collector
-Free of charge log collector
-Real-time and historical monitoring
-Firewall, Web, Email, IPS, AV based reporting
-User, Source, Destination, Zone, MAC, IP, Service based monitoring
-Requires no extra license
-TSA integratable
-5651 supported for Turkey

Networking
-SPI Firewall
-Predefined Security Zones
-Policy Based NAT
-Virtual IP
-Automatic Failover and ISP Support
-Static and Policy Based Routing
-PPPoE, PPTP, DDNS Client, ARP and DNS Proxy, DHCP Server
-VLAN
- Dynamic Routing
- Support of ICAP to integrate myDLP or third-party DLP, Web

Certification and Compliancy
CE
FCC
CC EAL 4+ Ready
Hardware
Korugan 65:4 GbE
Korugan 90:6 GbE
1 RJ45 Console Port
2 USB Ports
Desktop Form
100-240 Input Voltage
0 to 40 ºC Working Temperature
Korugan 65 HxWxD:220 mm x 44 mm x 176 mm (8.58" x 1.72" x 6.86")
Korugan 90 HxWxD:268 mm x 40 mm x 145 mm (10.45" x 1.56" x 5.66")