

Unified Security Gateway



AnexGATE Pro – AGP200

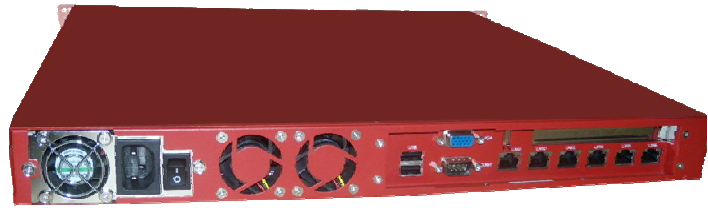
AnexGATE Unified Security Gateway is a powerful, flexible and highly customizable networking solution that adds intelligence to enterprise networks. It delivers a rich set of features including advanced routing, load balancing and traffic management, with a focus on security. It leverages a variety of latency and loss mitigation techniques, Quality of Service, Multiple link Load balancing & Gateway Failover. It also features VPN, Stateful firewall with Application Proxy with web cache engine, virus scanning, web blocking through URL Filtering based on Integrated categorized Database of websites. By providing controls to security of chats and Email Applications, AnexGATE USG helps in encountering most sophisticated Malware issues. The intuitive design of the Web-based interface allows most complex networks and applications to be configured easily. ANEXGATE Unified Security Gateway captures a holistic picture of the network and services in a hyper graph view. The alert mechanism informs system administrators of network problems through Emails, SMS and RSS feeds. AnexGATE Unified Security Gateway generates customized reports for Auditing and Troubleshooting.

AnexGATE Pro- AGP200 includes:

- ✓ Stateful Packet Filter & Application Layer Firewall for Perimeter security.
- ✓ Intrusion Detection / Prevention System protects against attacks like DDOS, IP spoofing, Tear Drop Attack, Ping of Death etc.
- ✓ Easy to configure Web Based interface with Remote Administration and hosts of Network Management tools.
- ✓ Virtual Private Network: industry standard SSL /IPSec /PPTP VPN
- ✓ IP/Mac based firewall filtering with Time-scheduled Policies
- ✓ Application Proxy Server with Web Caching Engine .Complete Internet management with attachment Filters, Time slots, Group browsing policies etc. Along with Transparent Proxy feature. Prevention against Trojans, Worms, Spyware .It support IP, MAC, Internal & External Database
- ✓ Mail Server with multiple Domain & Web Mail support
- ✓ Gateway Antivirus for Email, Browsing and FTP traffic with Anti Spam .
- ✓ Multiple ISP links Support with Gateway failover
- ✓ USB Data Card support for Backup WAN link
- ✓ Multiple Link Load Balancing (Both Inbound/Outbound)
- ✓ Multiple LAN & DMZ support
- ✓ QoS & Bandwidth/Traffic management
- ✓ High Availability & VLAN support
- ✓ DHCP & DNS Service provides automatic supply of IP addressing & automatic name resolution.
- ✓ Content filtering Solution, keyword, IP wise Site block, Attachment MIME type blocking and Mail attachment filters.
- ✓ LDAP/Active Directory Support
- ✓ SNMP & Network forensic
- ✓ Inventory Management (Add-ons)
- ✓ Wifi Hotspot (Add-ons)
- ✓ Inbuilt Instant Messenger
- ✓ Comprehensive logs and reports on bandwidth utilization
- ✓ Email and SMS notify

System parameters

Interfaces	6 Gigabit
Concurrent Session	450,000
New Sessions /Second	12,000
Firewall Throughput (Mbps)	1200
3DES/AES Throughput (Mbps)	125/150
Antivirus Throughput (Mbps)	250
UTM Throughput (Mbps)	225



Features & Specifications:

<p>Firewall</p> <p>Stateful Packet Filter Firewall</p> <p>Network attack detection</p> <p>NAT (Static and Dynamic)</p> <p>IP & Mac Address based policy</p> <p>DoS and DDoS protection</p> <p>TCP reassembly for fragmented packet protection</p> <p>Brute force attack mitigation</p> <p>SYN cookie protection</p> <p>Zone-based IP spoofing</p> <p>Malformed packet protection</p> <p>Unified Threat Management</p> <p>Gateway Antivirus</p> <p>Integrated URL filtering.</p> <p>Antispam.</p> <p>URL database support</p> <p>Threat Signature and URL database update.</p> <p>Intrusion Detection.</p> <p>Protocol anomaly detection.</p> <p>Multizone policy framework</p> <p>Web Security</p> <p>Application proxy</p> <p>Transparent Proxy support</p> <p>Integrated URL Filtering</p> <p>Web Authentication</p> <p>Group Based web Access Policies</p> <p>External authentication servers support</p> <p>Anti Malware Scanning of Web traffic</p> <p>Unlimited policies support</p> <p>Port control on web traffic</p> <p>Time Based Access control with Multi-Time Intervals</p> <p>User /Group identity Based Bandwidth Management</p> <p>Download & Upload Limit Control</p> <p>WPAD Support</p> <p>Wi-Fi HotSpot</p> <p>User Authentication and Access Control</p> <p>Built-in (internal) database - user limit</p> <p>External Authentication servers support</p> <p>LDAP, Microsoft AD etc Integration</p> <p>Import groups from external servers</p> <p>Web , mail , VPN service Authentication</p> <p>Portal based Authentication</p> <p>802.1X Authentication</p> <p>Mail security and Anti Spam filter</p> <p>RBL/ SBL/ CBL lookup</p> <p>Bayesian filter</p> <p>Auto Learning</p> <p>Content level checks</p> <p>Anti virus check</p> <p>SMTP,POP ,IMAP checks</p>	<p>VPN</p> <p>Auto-Connect VPN</p> <p>IPSEC, SSL and PPTP vpn server</p> <p>DES, 3DES,AES Encryption support</p> <p>SHA-1,MD-5 authentication support</p> <p>Key Exchange - IKE, Manual Key, PKI</p> <p>Perfect forward secrecy (DH Groups)</p> <p>Prevent replay attack</p> <p>Dead Peer detection</p> <p>VPN failover</p> <p>IPSec NAT traversal Support</p> <p>Virtual VPN servers</p> <p>Compatible with other IPSec VPN</p> <p>Redundant VPN Gateway</p> <p>Networking /Routing</p> <p>Static routes</p> <p>Forwarding DNS server</p> <p>DHCP server</p> <p>Policy-based routing</p> <p>Dynamic Routing</p> <p>RIP (V1/V2)</p> <p>OSPF</p> <p>Multicast</p> <p>Reverse Path Forwarding (RPF)</p> <p>Internet Group Management Protocol (IGMP) (v1, v2)</p> <p>IGMP Proxy</p> <p>PIM Sparse mode</p> <p>PIM source-specific multicast</p> <p>Multicast inside IPSec tunnel</p> <p>PPPOE client</p> <p>Encapsulations</p> <p>Point-to-Point Protocol (PPP)</p> <p>Multilink Point-to-Point Prot. (MLPPP)</p> <p>HDLC</p> <p>Mode of Operation</p> <p>Layer 2 (transparent) mode(6)</p> <p>Layer 3 (route and/or NAT) mode</p> <p>Mail Server</p> <p>Multiple Domain support</p> <p>User accounts creation</p> <p>User accounts quota</p> <p>Password policy</p> <p>SMTP Authentication .& Reverse lookup</p> <p>POP and SMTP server</p> <p>LDAP and Active Directory support</p> <p>Mail relay</p> <p>Secure Web mail</p> <p>Mail backup</p> <p>Auto reply</p> <p>TLS/SSL support</p>	<p>Traffic Management Quality of Service (QoS)</p> <p>Guaranteed bandwidth</p> <p>Maximum bandwidth</p> <p>Ingress traffic policing</p> <p>Priority-bandwidth utilization</p> <p>Differentiated Services stamping</p> <p>Multi ISP Link & Load Balance</p> <p>Support for multiple Uplinks/WAN</p> <p>Multiple Link Gateway Failover</p> <p>Load balancing (Inbound/outbound)</p> <p>Monitoring of WAN Uplinks</p> <p>WAN connectivity</p> <p>Ethernet (Static/DHCP)</p> <p>PPPoE</p> <p>Data card (USB)</p> <p>Dynamic DNS</p> <p>V.35 (optional)</p> <p>System Management</p> <p>Web UI (HTTP and HTTPS)</p> <p>Command line interface (console)</p> <p>Command line interface (telnet)</p> <p>Command line interface (SSH)</p> <p>All management via VPN tunnel on any interface</p> <p>Administration, Logging/Monitoring</p> <p>Five levels of users-Admin ,Power-User, Operator, Monitor & Employee</p> <p>Software upgrades</p> <p>Configuration Backup & Rollback</p> <p>Notification through SMS & Email</p> <p>SNMP (v2)</p> <p>Inventory Management (Add-ons)</p> <p>Network Forensic</p> <p>IPTraf / TCP Dump</p> <p>Graphical Bandwidth report</p> <p>Security Reports for Suspicious Activities</p> <p>Attack Logs & logging of Intrusions</p> <p>Inventory & Remote Management</p> <p>Hardware</p> <p>Rack Mount 1U Platform</p> <p>Memory 4 GB</p> <p>USB 2</p> <p>Power AC 100-240 V/ 50-60 Hz</p> <p>Dimensions 44mm (H) *300mm(D)*430mm (W)</p> <p>Weight and color 4 kgs / red</p>
---	---	--

* All specifications and photos are subject to change without notice

* Anexgate / Anexgate pro/ Anexgate VPN/ AnexSPOT/AnexWALL are copyright of AnexGATE. All rights reserved.

* Compliant with CE, FCC certifications

*Antivirus, IPS and UTM performance is measured based on HTTP traffic as per RFC 3511 guidelines. Actual performance may vary depending on the real network traffic environments.

For enquiry contact:

support@sssl.co.in, support@anexgate.com

Call Us at :

Bangalore: +91 99164 89846
 Delhi: +91 93114 88803
 Mumbai: +91 98194 76437
 Hyderabad: +91 93470 61216

Channel Seal:

