

	GB-1500	GB-1200
Memory	256 MB	128 MB
CPU	1.4Ghz	1.2Ghz
Nodes	Unrestricted	Unrestricted
Concurrent Outbound Users	Unrestricted	Unrestricted
Concurrent Sessions	128,000	128,000
Configurable Network Interfaces	Four 10/100	Four 10/100 (expandable to Eight)
Gigabit Ethernet		Optional
USB/Serial Ports	1 USB / 2 Serial	1 USB / 2 Serial
PSN/DMZ	✓	✓
DHCP Server	✓	✓
DNS Server	✓	✓
SNMP	✓	✓
Secure Email Proxy	✓	✓
IPSec VPN	✓	✓
Mobile VPN Standard	✓	✓
Mobile VPN Clients Allowed	300	100
VPN Security Associations	600	250
Hardware VPN Acceleration	✓	
Encryption Methods	DES, 3DES, AES, Blowfish	DES, 3DES, AES, Blowfish
User Authentication	Inbound & Outbound	Inbound & Outbound
ISDN / Async Modem Support	✓	✓
PPP / PPPoE / PPTP	✓	✓
Fully Transparent NAT	✓	✓
IP Passthrough	✓	✓
Stateful Packet Inspection	✓	✓
IP Address Aliasing	✓	✓
Time Based Filters	✓	✓
Stealth Mode	✓	✓
Alarm Notification	✓	✓
Remote Logging	✓	✓
Gateway Routing Failover	✓	✓
IP Spoofing Protection	✓	✓
DoS Prevention & Reporting	✓	✓
Management Method	Web, Windows, Console, GB-Commander	Web, Windows, Console, GB-Commander
Secure Remote Management	✓	✓
Surf Sentinel 2.0 Content Filtering	Optional	Optional
High Availability	Optional	Optional
Reporting	Optional	Optional
Physical Specifications		
Chassis Dimensions	1.75" x 19" x 9" (4.45cm x 22.86cm x 48.25cm with Mounting Brackets)	1.75" x 19" x 9" (4.45cm x 22.86cm x 48.25cm with mounting brackets)
Product Weight	8 lbs (3.63 kg)	8 lbs (3.63 kg)

* Specifications subject to change without notice

SME Firewall Appliances

GB-1500 GB-1200

Powerful Solutions for Demanding Networks



Global Technology Associates' SME firewall family provides powerful, enterprise-level security with comprehensive features that are easy to implement in most corporate network environments. The GB-1500 and GB-1200 form the foundation of the GTA firewall system, with high-performance and advanced features such as H2A high availability and hardware VPN acceleration or Gigabit Ethernet support. Using GTA's RoBoX family of firewalls, remote or branch offices can be easily connected via an IPSec VPN connection. Network administrators can easily monitor and administer all GTA firewalls on a distributed network from one location using GB-Commander™ software. GTA corporate firewall family offers one of the best price/performance ratios in the firewall industry.

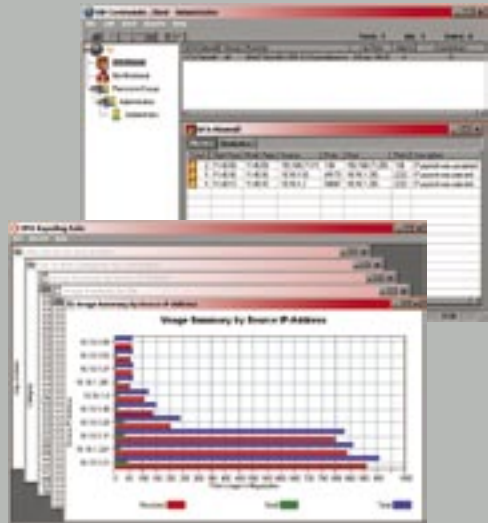
GTA firewall products combine a proprietary operating system, firewall and hardware into one easy-to-install, self-contained appliance. Offering multi-layers of features, network administrators can choose from a simple plug-and-play implementation or customize most feature settings for a more flexible implementation.

Windows Interface



Web Interface

GB-Commander



GTA Reporting Suite



Powered by GNAT Box® System Software

Using GNAT Box® System Software, GTA firewalls prevent unauthorized access from untrusted networks, completely hide internal networks, and provide transparent network access to users on trusted internal networks.

Designed around the concept of power, simplicity and affordability, GNAT Box System Software is totally self-contained, combining an operating system and innovative firewall technology into one high-performance system.

The system achieves complete control of both inbound and outbound traffic by using a combination of sophisticated filtering techniques, user authentication, time-based rules and Surf Sentinel® 2.0 content filtering mechanisms.

Experience Counts!



Founded in 1992, GTA entered the emerging Internet security market shortly thereafter in 1994 as one of the original manufacturers of commercial firewalls and an early member of the International Computer Security Association (ICSA) Firewall Product Developers consortium. Since that time, GTA firewalls, powered by GNAT Box System Software, have continued to meet ICSA standards for firewall certification.

With over 10 years of security experience and use in real world environments ranging from Fortune 500 companies to independent businesses, GTA firewalls provide solid, reliable Internet security. Easy to use and affordable, GTA firewalls offer the powerful features normally found in firewalls costing thousands more.

Why ICSA 4.0 Corporate Certification?

Data security is important, and your firewall should provide the best protection available. GTA firewalls have maintained continuous ICSA Certification since 1996, providing independent verification that your data is secure.

Today, all GTA firewall products are certified under the stringent ICSA 4.0 Corporate criteria, so no matter which GTA firewall suits you best, you can trust it to protect your network from unauthorized access.



Total Solution

GTA firewalls combine both standard and advanced features into one easy to use appliance. Whether you choose plug-and-play for basic perimeter security or more advanced options like Gateway Failover and IP Aliasing, you'll experience the ease of use of GTA's proprietary secure operating system.

Adding optional features – such as additional mobile VPN clients, Surf Sentinel 2.0 content filtering or H2A high availability – is easy with a simple activation code. There is no additional hardware or software installation required.

Support

Your purchase of a GTA Firewall includes 60 days of software updates and 30 days of up-and-running support available through GTA in North America, and internationally through an authorized GTA channel partner.

GTA support programs provide remote assistance with on-going maintenance of your GTA firewall products and software. GTA offers a variety of support options. Contact your local authorized GTA channel partner or ask GTA's helpful sales staff to match support offerings to your organization's needs. Remote or on-site technical support may also be available through your authorized GTA reseller.

Features

Network Address Translation – Stateful packet inspection and application firewall techniques combine with a powerful address translation mechanism to provide complete transparent network access to external and DMZ networks for IP-based applications.

High Performance – The GB-1500 and GB-1200 hardware specifications provide both flexibility and high performance. Intel-based processors allow GTA to easily incorporate new technologies without compromising performance or your network's security. With a choice of hardware VPN acceleration or Gigabit Ethernet support, most corporations will find a solution to meet their performance needs.

VPN – Integrated industry standard IPSec virtual private networking for both site-to-site installations and remote mobile users means that secure remote access can be a reality for even the smallest organization. The GB-1500 includes hardware VPN acceleration for those organizations with larger demands for their VPN connectivity.

DoS and Intrusion Detection – Organizations are protected against unauthorized access and attempts to penetrate the perimeter security provided by the firewall are logged and alarms generated based on rule sets established by the firewall administrator.

All Appliances Also Provide

- User Authentication
- Stealth Mode
- Virtual hosting via IP aliasing
- PPPoE
- DHCP client/server
- DMZ
- DNS
- Remote management via user interfaces
 - Web, Windows and Console or Windows-based GB-Commander
- Easy set-up and installation

Optional Features



Surf Sentinel 2.0 Content Filtering

Surf Sentinel 2.0 allows organizations to increase productivity while reducing liability of access to unproductive or inappropriate web sites.



H2A (High Availability)

H2A provides your organization with firewall redundancy, assuring that firewall downtime does not mean network access downtime.

GB-Commander

GB-Commander offers centralized management of GTA firewalls via one point access for all GTA firewalls on your distributed network.



GTA Reporting Suite

Easy-to-use Windows-based tool generates on-demand, top-level summary reports and charts of information contained in GTA Firewall logs.



Interface Expandability

The GB-1200 offers a variety of interface options – from Gigabit Ethernet to four additional 10/100 interfaces; the GB-1200 can fit into most network infrastructures. Options include: Gigabit Ethernet, copper 10/100, fiber 10/100, one port 10/100 expansion, and 4 port 10/100 expansion.



GB-1500

The GB-1500 meets the needs of businesses with heavy network connectivity demands. Powerful features include hardware VPN acceleration for up to 300 optional concurrent mobile VPN clients, unparalleled point-to-point VPN performance, 128,000 concurrent connections, user authentication, four 10/100 Ethernet interfaces and IP address aliasing. Optional H2A – high availability, GB-Commander, and Surf Sentinel 2.0 – Internet access management complete the total security offering.



GB-1200

The GB-1200 Firewall Appliance offers unlimited user licenses, transparent NAT, stateful packet inspection, built-in IPSec VPN, four 10/100 Ethernet interfaces, DHCP server, DNS server, secure remote management and content filtering in a 1-RU case. Available options include: Surf Sentinel 2.0 internet access management, H2A – high availability, GB-Commander, Gigabit Ethernet and additional interfaces.