

Feature Specifications

	10 Users	Unrestricted Users
Concurrent Users	10	Unrestricted
Concurrent Connections	1,000	128,000
PPP Configurations	5	5
Tunnels	25	300
Static Routes	10	300
Security Policies (each kind)	75	400
Protocols	255	255
IP Aliases	5	300
IP Pass-through Hosts	10	300
Address Objects	50	600
Time Group Objects	75	100
VPN Security Associations	20	600
VPN Users (maximum non-concurrent)	50	750
Mobile VPN Users (maximum concurrent)	10	300
GTA Mobile VPN Client Licenses	1	1
DNS Server	Optional	Standard
DNS Domains	Optional	20
DNS Hosts	Optional	500
DNS Networks	Optional	80
VLANs	10	300

Optional Features

GTA Certified CF Card
GTA Certified CF Card with IDE Adapter
GB-Ware VPN Acceleration Option
GB-Ware VPN Acceleration Card
GB-Ware User Upgrade to 25, 50 or Unrestricted Users
Mail Sentinel Anti-Virus (email filtering)
Mail Sentinel Anti-Spam (email filtering)
Surf Sentinel (web content filtering)
Additional GTA Mobile VPN Client licenses
Support contracts (including IPS policy updates w/GB-OS 5.0 and above)

Expansion Options

GB-Ware Multi-Interface Option
GB-Ware 10 User Plus Package (3 rd interface (PSN) and DNS Server)

Supported Software

GB Commander 2.0 (firewall management)
GTA Reporting Suite 2.0 (firewall log reporting)

Recommended System Hardware Components

Description	Qty
CPU	Pentium-class processor
RAM	512 MB
HDD/CF Card	2 GB
Supported network interface cards (NICs)*	2 (or more)
Serial (RS-232/COM) port	1
ATAPI (IDE) CD-ROM (installation and recovery only)	1
USB port or parallel (printer) port on the motherboard (for hardware and key block installation)	1
Video card, monitor, and keyboard (for video console use only; keyboard may not be required for operation if the motherboard's BIOS supports booting without a keyboard)	1
Ethernet cable: crossover cables for connections to routers or computers; straight-through cables for connections to hubs or switches	2

*To use more than 3 NICs the multi-interface option feature must be activated.

Optional System Hardware Components

Description	Qty
Additional network cards*	1-18
Async modem (PPP connections or pager only)	1
ISDN TA with RS-232 interface (PPP connections only)	1
Cable modem	1
xDSL modem (both ADSL and SDSL)	1
Serial ports for COM 1-4 (1645x/1655x UARTs only)	1

*To use more than 3 NICs the multi-interface option feature must be activated.

Recommended Virtualized GB-Ware Hardware Components

Description	Qty
Virtual RAM	512 MB
Virtual Hard Disk Space	1 GB
Supported virtual network interface cards (NICs)*	2 (or more)

*To use more than 3 NICs the multi-interface option feature must be activated.

Supported VM Hosts

- VMWare
- XenServer

Memory Recommendations

Adding RAM is an easy, cost-effective way to boost system performance. Generally, the more features that are being utilized (e.g. DNS server or Mail Sentinel), the more RAM is recommended for optimum performance.

NOTE: Some GB-Ware options may require additional RAM.