

PGP 300 e-ppliance

PGP SECURITY

E-Business Security Made Simple

Comprehensive Security Appliance

The PGP 300 e-ppliance is an integrated hardware and software device that combines three security products in one—Gauntlet Firewall, Gauntlet VPN, and McAfee VirusScan. This easy-to-deploy, simple-to-manage, and highly secure appliance saves time, money, and administrative headaches. PGP 300 e-ppliance is the ideal solution for any company that wants unparalleled security within a central or remote office.

Gauntlet Firewall Protects Your Gateway

Gauntlet Firewall regulates both inbound and outbound packets providing you control over security and availability for your organization. Eliminating the trade off between speed and security, our patent pending Adaptive Proxy technology combines the speed of a packet filter with the security of an application proxy gateway. Along with built in High Availability, the PGP 300 e-ppliance handles your high performance and network uptime requirements with http throughput of up to 80 megabits per second.

Gauntlet VPN Secures Your Communications

Gauntlet VPN encrypts, authenticates, and creates secure VPN tunnels across public networks to save you money. PGP 300 e-ppliance uses strong cryptography to protect your trade secrets and confidential data. Our commitment to open standards, ensures secure interoperability between your locations and partners. PGP 300 e-ppliance is IPsec compliant and ICSA certified to assure successful security deployments. The Chrysalis Luna VPN hardware acceleration option increases VPN performance to well over T-3 line speeds.

McAfee Anti-Virus Maintains Productivity

PGP 300 e-ppliance includes the award winning McAfee virus scanning engine for robust protection against the latest viruses. PGP 300 e-ppliance scans e-mail, downloadable files, Web traffic and guards against malicious JAVA, ActiveX, and JavaScript code. The SMTP scanning cleans, rejects, or quarantines infected files and messages. To save you time, the AutoUpdate feature allows PGP 300 e-ppliances to stay current with the latest Virus Definition Drivers (DAT files). The innovative double heuristic scanning technology detects previously undiscovered viruses and cleans them before entry, avoiding virus propagation or mutation. Virus protection at the gateway eliminates unnecessary downtime and enables you to focus on your core business.



The PGP 300 e-ppliance can easily protect different network environments.

Key Features and Benefits

Adaptive Proxy

PGP 300 e-ppliance is the only firewall appliance product on the market with this patent-pending technology. With an adaptive proxy firewall, initial security examinations are still conducted at the secure application layer, but subsequent packets can be redirected through the network layer as soon as the security clearance has been made.

Integrated Virus Protection

Gauntlet Firewall includes award-winning McAfee Anti-Virus software for built-in protection against viruses along with content scanning for protection from malicious code such as Java and ActiveX applets. Because you have to connect your network to the Internet does not mean your network resources and information to be compromised.

High Availability

Companies can't afford unexpected downtime. Legato's FullTime Cluster Firewall software increases the availability and overall uptime of your network by keeping firewall applications available in the event of unexpected failures.

VPN Acceleration

With our continuous commitment to support open standards such as IPsec and X.509, PGP 300 e-ppliance takes advantage of Chrysalis-ITS Luna VPN acceleration cards. The Luna VPN acceleration card provides cryptographic processing at wire line speeds and is on the NIST approved list for FIPS-140 certification.



PROTECTING YOUR PRIVACY

Support and Services

PGP Security Professional Services provides customers with a Total Service Solution, helping our customers select, deploy, maintain and support the best security strategies, products and practices to meet their Business-to-Business electronic commerce needs. The Professional Services group within PGP Security had been dedicated to advancing the state of the practice in data, system and network security since 1983. Complete US and International coverage provides customers with a single source for consulting services. For more information go to <http://www.pgp.com/services/product-consulting/default.asp>.

Additional Features and Benefits

Seamless VPN Client Integration

PGP 300 e-ppliance offers Virtual Identity or Mode-Config for VPN remote clients. Firewall administrators can define Virtual Identity "Pools" (VIP) for clients on the PGP 300 e-ppliance which may contain a list of IP addresses, DNS Servers, WINS Servers, or local subnets. This allows a VPN remote user to act as a local network client even though the VPN user is outside the corporate network.

Enterprise Manageability

Centrally control multiple PGP 300 e-ppliances remotely with the included enterprise management software. Ensure consistent security policy enforcement throughout your organization. A centralized logging and reporting feature enables you to monitor your information quickly.

Content Security

PGP 300 e-ppliances includes performance enhancement tools that increase employee productivity. With Anti-Spam, Content Filtering, and URL Blocking, you can deny access to unproductive and offensive Web sites.

Proven Technology

With over 15 years in security, PGP Security and Sun Microsystems provide the best hardware and security software combination in the market with PGP 300 e-ppliance. Quality, performance, and scalability are synonymous to PGP Security and Sun Microsystems. There is no better way to reduce your costs while protecting your investment.

PGP Security Products

PGP Security helps companies worldwide secure their e-business operations through firewall, encryption, intrusion detection, risk assessment and VPN technologies. A Network Associates company, PGP Security includes several of the industry's most well-known security brands, including Gauntlet Firewall, PGP Data Security, CyberCop Scanner and Monitor, and PGP 300 e-ppliances. For more information and software evaluations, visit www.pgp.com.



Network Magazine
Product of The
Year—2000



ICSA Certified
VPN

Hardware Specifications	WebShield 300 300, 310, 320
Processor	360Mhz
Memory	320MB
Hard Drives	9GB
Interfaces	6, 2, 6
Operating Environment	Solaris
Available Options	300-Base Model 310-Crypto Acceleration 320-High Availability

Environment

AC power	100-240VAC 47-63Hz
Operating	5°C to 40°C (41°F to 104°F) 20% to 80% relative humidity, noncondensing, subject to a maximum absolute humidity of 0.024kg water/kg dry air
Short-term Operating (96 consecutive hours)	-5°C to 50°C (23°F to 122°F) 5% to 90% relative humidity, noncondensing
Nonoperating	-40°C to 70°C (-40°F to 158°F)
Elevation	10% to 95% relative humidity, noncondensing Operating: -300m to +300m
ETSI	ETS 300-19-2-3, Table 3.1, Climatic
Acoustic noise	Less than 60dBA (GR-63-Core Test Method) GR-63-Core requirements for earthquake risk zone 4
Seismic	ETSI ETS 300-19-2-3, A1 operating requirements

Regulations

Safety	UI 1950/CSA C22.2 No. 950, EN 60950(73/23/eec), IEC 950
Emissions	CFR Title 47 FCC Part 15, En 55022 (89/336/EEC)
Immunity	En 50082-1 (89/33/EEC)
Telco environment	Telcordia: GR-63-Core, GR-1089-Core, TR-NWT-000295
NEBS Compliant	SR 3580 NEBS Level 3
Telcordia Safety EMC	cULus Mark, TUV GS Mark, CE Mark CE Mark (93/68/EEC), FCC authorized Class A

Dimensions and Weights

Chassis	
Height	44.0mm (1.73in.)
Width	437.2mm (17.21in.)
Depth	487.4mm (19.19in.)
Weight	9kg (20lbs.)
Enclosure	
Rack Sizes	Fits into 19-, 23-, 24-in., 600mm racks (includes mounting kit for 19-in. racks)



For more information on products, services and support, contact your authorized PGP Security sales representative.

CORPORATE HEADQUARTERS

3965 Freedom Circle
Santa Clara, CA 95054-1203
Tel (888) 747-3011*
Fax (888) 203-9258

*Call for additional
Worldwide Sales Offices

Visit our Web site



www.pgp.com

 A Network Associates Business