

PGP 1000 e-ppliance

TOTAL NETWORK SECURITY

Powerful Gigabit Firewall and VPN

Firewall and VPN Security Appliance

The robust PGP 1000 e-ppliance is designed for large enterprises, service providers, and electronic commerce companies that have high traffic requirements. This full-featured Internet security appliance combats intruders and protects important business data. The PGP 1000 e-ppliance offers a firewall integrated with IPsec VPN capabilities, authentication, anti-virus protection, VPN authentication, content management, and IP address management, all in one powerful security solution.

Safely Protecting Your Gateway

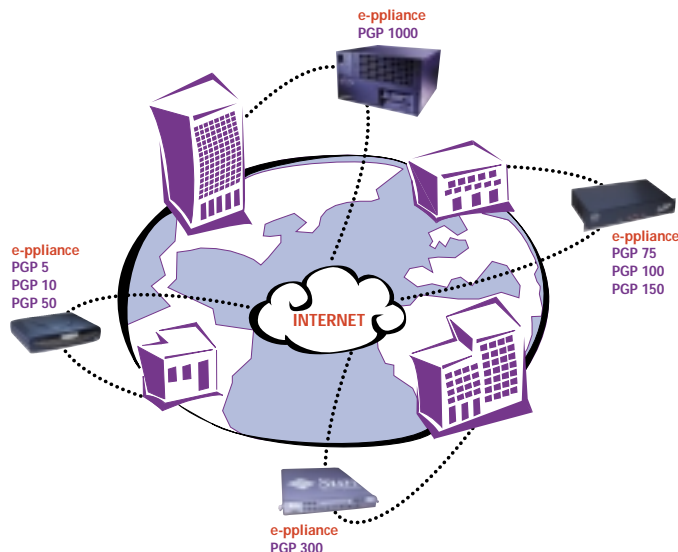
With a 1-Gigabit capacity, the PGP 1000 e-ppliance withstands the demands of heavy traffic environments. As it controls both inbound and outbound packets, you can be assured that your firewall is thoroughly controlling access to your resources. The patent-pending Adaptive Proxy technology combines the speed of packet filtering and the security of proxy technology to meet your performance requirements. PGP 1000 e-ppliance allows the user the flexibility of mixing packet filtering, application proxy, or Adaptive Proxy rules within a single application.

Secure Virtual Private Networking

With high speed 3DES IPsec VPN performance, PGP 1000 e-ppliance meets the demands of large VPN networks. PGP 1000 e-ppliance supports high performance VPN tunnels to handle site-to-site connections, telecommuters using xDSL or cable modem, and mobile workers using dial-up links. PGP 1000 e-ppliance uses strong authentication to establish the identity of VPN users before granting them access to your confidential resources. PGP 1000 e-ppliance supports x.509 certificates from Entrust, Verisign, and Net Tools PKI.

Robust Enterprise Management

PGP 1000 e-ppliance includes scalable enterprise management that simplifies installation and policy enforcement of each PGP 1000 e-ppliance. Network administrators can easily manage security policies across remote or geographically distributed networks. A central logging and reporting feature enables an administrator to quickly monitor information from several PGP e-ppliances.



Key Features

Performance and Security

PGP 1000 e-ppliance's 1-Gigabit capacity maintains high performance web connections while protecting resources from common denial of service attacks.

High Availability

Companies cannot afford unexpected downtime. High availability allows the secondary firewall to take over processing of web requests in the event of failure.

Robust Management

Easy-to-use Web-based management tool streamlines installation and policy administration from one central location to save time and money. PGP 1000 e-ppliance allows firewall, VPN, anti-virus, and content management to be controlled from the management console.

Integrated Virus Scanning

PGP 1000 e-ppliance includes the award-winning McAfee anti-virus software for protection against virus mutations.

Feature Rich Security

The PGP 1000 e-ppliance offers a firewall integrated with IPsec VPN capabilities, authentication, anti-virus protection, content management, and IP address management, all in one powerful security solution.



PROTECTING YOUR PRIVACY

Key Features

- PGP 1000 e-ppliance supports 1-Gigabit Ethernet networks.
- Firewall Security. PGP 1000 e-ppliance allows the user the flexibility of mixing packet filtering, application proxy, or patent pending Adaptive Proxy rules within a single application.
- Integrated VPN—The VPN provides an easy, affordable, and secure means for businesses to link offices, partners, and remote users together.
- High Availability—Increases overall uptime of mission critical environments by using a primary and secondary firewall architecture.
- Global Management—PGP 1000 e-ppliance includes Web-based tools that allows an administrator remote management of PGP 1000 e-ppliance from a different location.
- Integrated Virus Scanning—Includes McAfee virus scanning, the market-leading anti-virus product. Corporations are protected against the latest virus outbreaks and receive automatic updates as new cures are released.
- IPsec Compatible—PGP 1000 e-ppliance is compatible with other popular IPsec VPN gateways.
- Fully Redundant Power—PGP 1000 e-ppliance offers three (n + 1) power supply redundancy.
- Graphical User Interface—Web-based GUI simplifies installation without having to remember complicated command line text or complex descriptions.
- Reduced Complexity—Simplifies your purchase selection, integration, and on-going support with a single, powerful all-in-one firewall and VPN security appliance.
- Internet Content Filtering—Content filtering allows businesses to create and enforce Internet access policies tailored to the needs of the organization.
- Single Point of Contact—PGP Security reduces technical support complexity with all hardware replacement, maintenance and support contracts coming from one company.
- Professional Services Assistance—PGP Security provides an experience staff of security experts to help organizations of any size with their security needs.



Hardware Specifications

Processor

(4) 440 MHz UltraSPARC-II processors

Main Memory

4 GB RAM

Mass Storage and Media

(2) 18.1GB Ultra SCSI 10K RPM disks

Cryptographic Acceleration

Chrysalis ITS Luna Crypto-Accelerator

High Availability

Legato Full-Time Cluster Software

Environment

(3) (n + 1 redundant) DC power supplies -48/60V DC nominal, 330W, dual input
Operating 5° C to 40° C (41° F to 104° F) 20% to 80% relative humidity, noncondensing between elevations of -300 to 3000 meters
Short term -5° C to 55° C (23° F to 131° F), 5% to 90% relative humidity, noncondensing at a maximum elevation of 1,800 meters (max. 96 hours)
Nonoperating -40° C to 70° C (-40° F to 158° F), 10% to 95% relative humidity, noncondensing between elevations of -300 to 12,000 meters
ETSI ETS 300-19-2-3 Table 3.1, Climatic
Acoustic noise Less than 60 dBA (GR 63 Core Test Method)
Seismic Meets GR-63-CORE requirements for earthquake risk zone 4
Meets ETS 300-19-2-3, A1 operating requirements

Regulations

Safety UL 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), (EN61000-3-2, Netra t 1405 only), Low Voltage Directive (73/23/EEC), CE Mark (93/68/EEC) Immunity EN 50082-1 (89/336/EEC)

Certifications

Safety cULus Mark, CE Mark, Bauart Mark

Dimensions and Weights

Chassis Height 26.4 cm (10.4 in./6U)

Width 43.18 cm (17 in.)

Depth 50.47 cm (19.9 in.)

Enclosure Fits into 19-,23-,24-in., 600 mm (requires mounting kit,19-in flanges supplied with product, others available as options)



PROTECTING YOUR PRIVACY

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



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