PGP 75, PGP 100, PGP 150 e-ppliances

Ensuring Global Network Privacy

Firewall and VPN Security Appliance

Designed for branch offices and distributed enterprises, PGP 75, PGP 100 and PGP 150 e-ppliances are comprehensive security systems that combat intruders and protect important business data. PGP e-ppliances integrate VPN capabilities to provide an easy, affordable, and secure solution for businesses to connect all offices and partners together. DMZ (De-Militarized Zone) ports included in each device allows Internet users to access public servers, such as Web and e-mail servers, with the security of a private LAN. These feature rich Internet security appliances offer an integrated firewall with IPsec VPN capabilities, anti-virus protection, VPN authentication, content filtering, and IP address management, all in one powerful, easy-to-use security solution.

Safely Protecting Your Gateway

PGP e-ppliances protect the network from hackers and vandals on the Internet. AutoUpdate firmware retrieves the latest firewall files to maintain the highest level of security and protect the network from newly discovered hacker attacks. Virus scanning ensures your desktops download the latest DAT files to protect your network from harmful virus mutations.

Secure Virtual Private Networking

Network administrators can establish and manage large, secure and distributed networks with PGP 75, 100, and 150 e-ppliances. Supports from 25 to 1,000 VPN tunnels to branch offices or remote access workers, depending on the model. Also, PGP 75, 100, and 150 e-ppliances deliver 2Mbps to 45Mbps of Triple-DES (Data Encryption Standard) VPN throughput, depending on the model. The VPN Tunneling and Remote Authentication Dial-In User Service (RADIUS) feature facilitates deployment and management of VPN clients.

Manage Distributed Networks

Web-based management tool allows distributed enterprises and service providers to manage and monitor multiple appliances from a central location. PGP e-ppliances' management utility is a scalable, cost-effective solution that simplifies installation and administration of each appliance. Network administrators can also easily manage security policies across remote or geographically distributed networks.
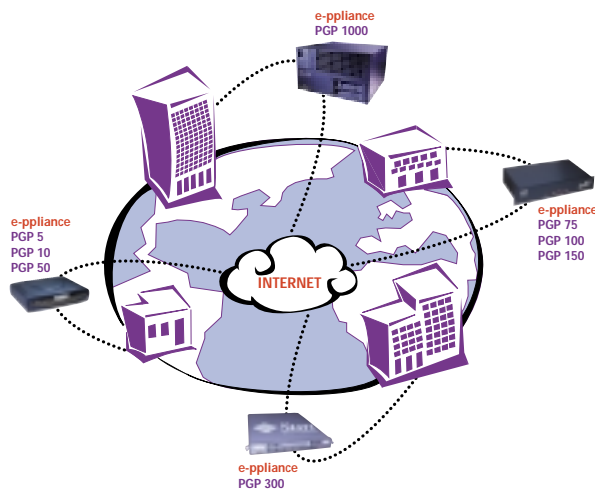
Key Features

Firewall Technology

Using the latest firewall technology, only data requested by users on the secure private network is allowed through the firewall. PGP e-ppliances block intrusion attempts and DoS attacks.

Secure Connection

Virtual Private Networking (VPN) enables remote offices, business partners and mobile users to share information securely. PKI and digital certificates add another layer of security by authenticating your VPN tunnels.

High Availability

150 e-ppliance offers high availability to increase overall uptime of your mission critical environment.

De-Militarized Zone

PGP 75, PGP 100, and PGP 150 e-ppliances provide a DMZ port that allows the user to reach servers intended for public access, such as a Web or e-mail server, which are crucial for effective Internet use.

Global Management

Easy-to-use Web-based management tool streamlines installation and policy administration from one central location to save time and money.

Graphical User Interface

Web-based GUI allows accessibility from any browser on the LAN. Import or export configurations from one device to many devices to reduce configuration time and effort.

PROTECTING YOUR PRIVACY

Increase Firewall Availability

Companies cannot afford unexpected downtime. PGP 150 e-ppliance offers high availability to increase overall uptime of your mission critical environment. High availability ensures connectivity in the event of unexpected downtime.

Easy Configuration Tools

PGP e-ppliance incorporates easy-to-use installation tools like Network Address Translation (NAT) and Dynamic Host Configuration Protocol (DHCP). NAT allows computers on the private LAN to use a single IP address to access the Internet. DHCP Server and DHCP Client enables network administrators to centrally manage the IP addressing and receive dynamically assigned IP addresses from the Internet Service Provider (ISP).

Additional Features

- PGP 75 e-ppliance supports up to 25 simultaneous VPN tunnels.
- PGP 100 e-ppliance supports up to 100 simultaneous VPN tunnels.
- PGP 150 e-ppliance supports up to 1000 simultaneous VPN tunnels.
- Firewall Security—PGP e-ppliances use the latest firewall technology to protect the private LAN from hackers and vandals on the Internet.
- IPsec VPN—The VPN provides an easy, affordable, and secure means for businesses to link offices and partners together.
- High Availability—Increases overall uptime of mission critical servers by using a primary and back-up firewall architecture.
- De-Militarized Port—DMZ port provides security by preventing Internet users from accessing machines inside the LAN.
- IPsec Compatible—PGP 75, PGP 100, and PGP 150 e-ppliances are compatible to other popular IPsec VPN gateways.
- Intuitive GUI—Web-based GUI simplifies installation without having to remember complicated command line text or complex descriptions.
- Advanced Encryption—Encryption methods secure data transfer including 168 bit Data Encryption Standard (Triple-DES), 56 bit Data Encryption Standard (DES) and 56 bit ARCFour (ARC4).
- AutoUpdate—Maintains the highest level of security with automatic firmware updates to protect against newly discovered hacker attacks.
- Network Anti-Virus—Includes an option to purchase 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.
- Internet Content Filtering—Content filtering allows businesses to create and enforce Internet access policies tailored to the needs of the organization. An optional subscription to CyberNOT List is available.
- PKI and Digital Certificates—Authenticating the VPN tunnel adds another layer of security. Authentication establishes the identity of the VPN user before allowing them access to valuable or confidential resources.

- Single Technical Support Contact—Talking directly to our support engineer shortens response time and reduces the complexity of supporting multiple products from different manufacturers.
- Professional Services Assistance—PGP Security provides an experienced staff of security experts to help organizations of any size with their security needs.

Hardware Specifications

PGP 75, PGP 100, and PGP 150 e-ppliances

CPU 100 MHz or 233 MHz StrongARM RISC

RAM 8MB or 16MB

Flash 4MB

Real Time Clock Lithium-Ion battery

WAN Interfaces (1) 10/100Base-T

LAN Interfaces (1) 10/100Base-T

DMZ Interfaces (1) 10/100Base-T

Status LEDs Power Test Alarm

Ethernet LEDs Link 100 Activity

Power 5V/1.5A AC adapter (included) for either 110v or 220v or Internal switching power supply 84 VAC-264 VAC, 47 Hz - 440 Hz

Dimensions 8 x 8.875 x 1.75 inches (22.2 x 15 x 3.8 cm) or 19 x 8.875 x 1.75 inches (48.3 x 22.3 x 4.4 cm) mounting hardware for standard 19" rack included

Weight 2.35 lbs. (1.06 kg) or 6 lbs. (2.7 kg)

Agency Approvals FCC Rules, Part 15, Class A

CE Mark

PGP
S E C U R I T Y

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

A Network Associates Business

Visit our Web site

www.pgp.com