

Anywhere, Anytime Remote Access



Boost the productivity of your employees. Whether you are a small or a mid-sized business trying to provide remote access to employees while they are physically away from work, the NETGEAR ProSafe SSL VPN Concentrator 25 (SSL312) provides businesses an easy, secure and cost-effective way to access their data.

The SSL312 provides clientless remote access to your corporate data. With support for up to 25 simultaneous connections, the SSL312 allows remote employees access to corporate resources using standard browsers. Not requiring a client on every PC for remote access increases the return on investment, translating into large cost savings for small and mid-sized businesses while providing flexible, anywhere access. ProSafe SSL VPN Concentrator 25, seamlessly integrates with the existing firewall infrastructure and supports industry-strength security and encryption algorithms to ensure privacy of data.

Increased Productivity

The SSL312 offers a customizable, intuitive portal experience employees can quickly and securely access company data without going into the office. All that is needed is a Web browser. NETGEAR ProSafe VPN Concentrator 25 is a cost-effective alternative to traditional remote access products. Its affordability, plug-and-play form factor, user-friendly Web-based interface, and streamlined administration make the SSL312 easy to use and administer.

Enterprise-class Security Protocol

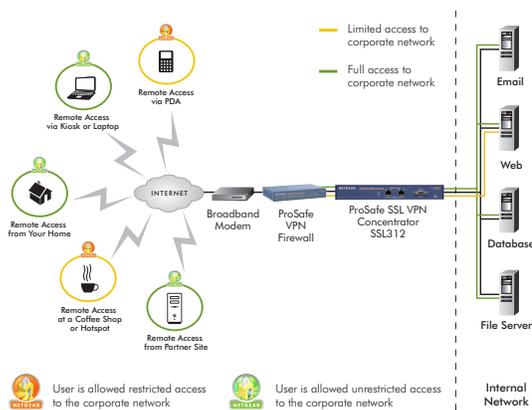
The SSL312 uses Secure Sockets Layer (SSL) to ensure security and privacy of data transferred across the Internet. This widely used protocol is supported across commonly used Web browsers. Supporting industry-strength encryption algorithms and features such as automatic cache cleanup after session termination, the SSL312 ensures protection and privacy of your sensitive data.

Convenience

The SSL312 eliminates the high cost of installing, configuring and maintaining client software that was traditionally required to provide remote access. With an intuitive Web interface and a plug-and-play appliance, the SSL312 enables companies to provide remote access to their employees very quickly and easily, in an extremely cost-effective manner.

Customizable, Intuitive Portal Experience

The NETGEAR SSL VPN Concentrator 25 allows small and mid-sized businesses to fully customize each user's portal experience. Portals can be matched in form and function to the individual employees' role, access needs and technical knowledge. An intuitive administration GUI quickly guides administrators through the installation process and simplifies day-to-day maintenance. Granular policy configuration tools give administrator the flexibility of providing remote access based upon the individual's role and responsibility.



Technical Specifications

• Hardware

- SSL VPN Acceleration
- Ethernet ports: Two (2) 10/100 Mbps LAN, one (1) serial port
- Auto-sensing and Uplink™ on all ports

• Memory (Flash/DRAM)

- 16/128 M

• Processor Speed

- 200 MHz

• Mode of Operation

- Static routes
- User support: Unrestricted

• SSL VPN

- SSL VPN tunnels: 25
- SSL version support: SSLv3 and TLS 1.0
- SSL Encryption Support: DES, 3DES, ARC4, AES (ECB, CBC, XCBC, CNTR) 128/256 bit
- SSL message integrity: MD5, SHA-1, MAC-MDS/SHA-1, HMAC-MD5/SHA-1
- Certificate support: RSA Diffie-Hellman, Self

• Access Mode Support

- Browser Support: Microsoft® Internet Explorer, Apple® Safari
- Full network access support
- Port forwarding
- Support for Terminal Services and VNC
- WebCIFS, Telnet, FTP, SSH, WebFTP
- User- and group-level bookmarks
- Supports automatic cache cleanup after session termination

• User Repository Support

- Local user database
- Microsoft Active Directory
- LDAP directory
- NT domains
- RADIUS (PAP, CHAP, MSCHAP, MSCHAPv2)

• System Management

- E-mail notification
- NTP support
- Remote logging
- Telnet
- Web GUI

Physical Specifications

- Dimensions: (w x d x h)
251 x 178 x 40 mm
(9.88 x 7.0 x 1.56 in)
- Weight: 1.16 kg (2.56 lb)

• Environmental Specifications

- Operating temperature: 0°-40°C
- Operating humidity: 10%-90% relative humidity
- Mean time between failure (MTBF): 300,000 hours (~34 years)
- Acoustic noise: 0 dB

Warranty

- VPN Concentrator: NETGEAR Lifetime Warranty†
- Power supply: NETGEAR 3-year Warranty

ProSupport™ Service Packs Available

• On Call 24 x 7

- PMB0331-100 (US)
- PMB0331 (non-US)

• Xpress HW

- PRR0331

Package Contents

- SSL312 VPN Concentrator
- Power supply localized to country of sale
- Console cable and connector
- Ethernet cable
- Installation guide
- Warranty/support card

NETGEAR Related Products

- ProSafe™ VPN Firewall 8 with 4 Port 10/100 Mbps Switch (FVS114)
- ProSafe™ VPN Firewall 8 w/8 Port 10/100 Switch (FVS318)
- ProSafe™ Gigabit VPN Firewall 25 with 4 Gigabit LAN and Dual WAN Port Switch (FVS124G)
- ProSafe™ VPN Firewall 50 w/8 Port 10/100 Switch and Dial Back-up (FVS338)
- ProSafe™ VPN Firewall 200 w/8 Port 10/100 Switch (FVX538)
- ProSafe™ 802.11g Wireless VPN Firewall 8 (FVG318)
- ProSafe™ 802.11g Wireless Firewall w/4 Port 10/100 Switch and USB Print Server (FWG114P)

Ordering Information

- North America: SSL312-100NAS
- Europe: SSL312-100EUS
- Asia: SSL312-100AUS
- Japan: SSL312-100JPS

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*Free basic installation support provided for 90 days from date of purchase. Advanced product features and configurations are not included in free basic installation support; optional premium support available.

†Lifetime warranty for product purchased after 05/01/2007. For product purchased before 05/01/2007, warranty is limited lifetime.