

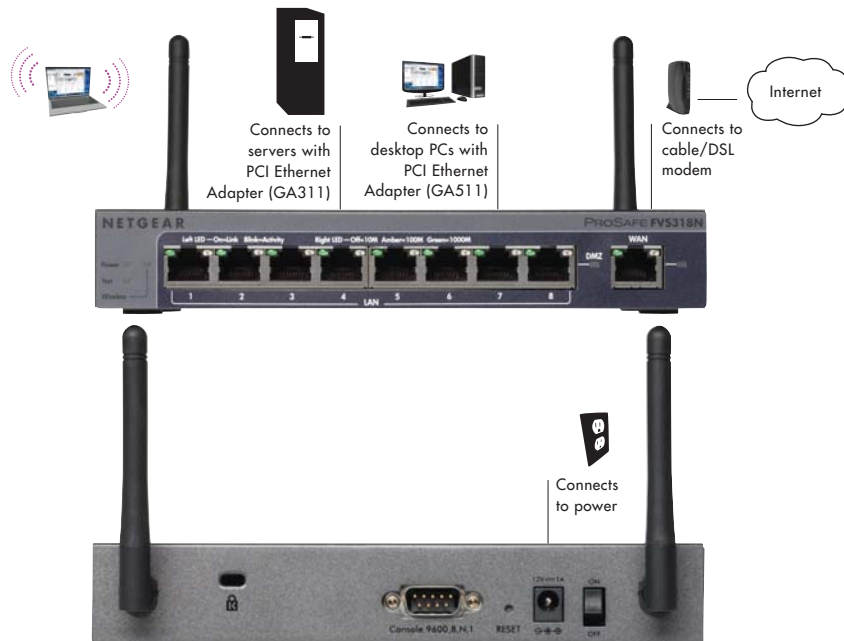


ProSafe® Wireless-N 8-port Gigabit VPN Firewall

- Securely connects up to 5 remote office or traveling users to your office network via VPN
- Stateful packet inspection firewall for robust business security
- IPsec VPNs connect remote users as well as remote sites, with optional software
- Gigabit Networking Ethernet ports offer 10x the speed of Fast Ethernet
- SSL VPNs connect remote users without the need for additional software

Features

- True firewall using stateful packet inspection (SPI) and intrusion detection
- Initiates up to 12 VPN tunnels simultaneously
- IPsec VPN connections using (128-bit, 256-bit) AES and 168-bit 3DES encryption
- NAT routing and VPN pass-through for extra security
- IPV4/IPV6 support
- Application layer gateway support (SIP and FTP)
- Smart Wizard® connects to your ISP quickly and easily
- Windows®, UNIX®, Macintosh® and Linux compatible
- Integrated 8-port 10/100/1000 Gigabit Ethernet switch
- 5 SSL VPN connections
- 64 VLAN support
- b/g/n wireless 2.4Ghz with multiple SSID support

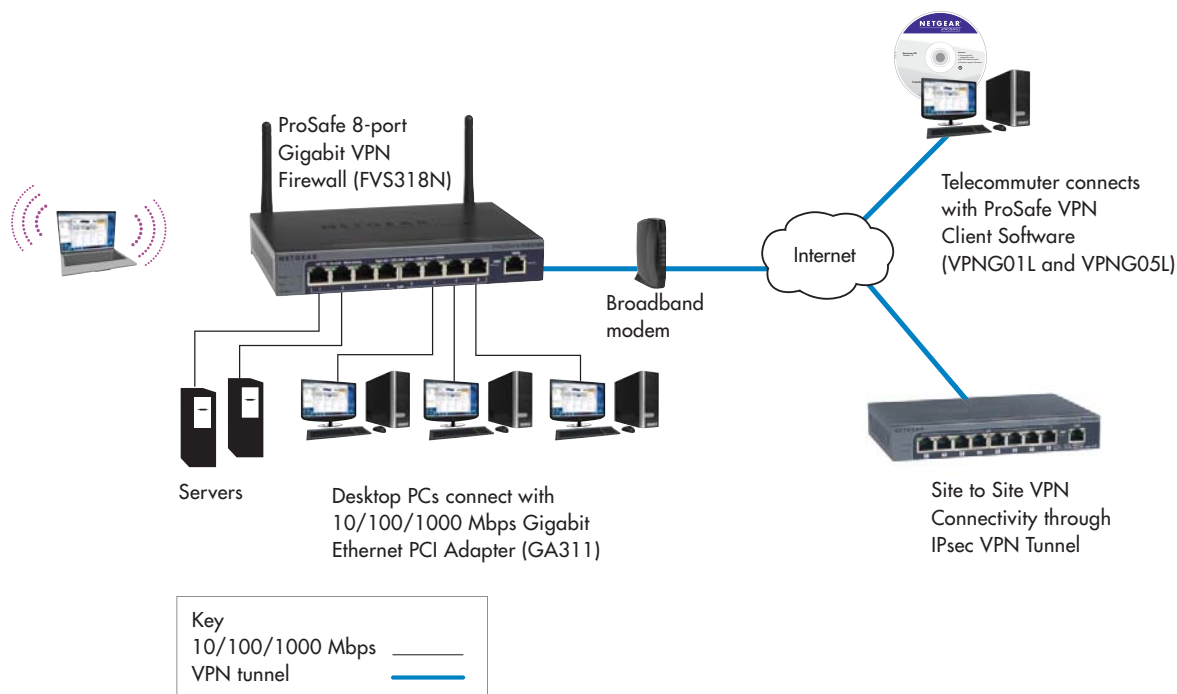
**24/7**
TECHNICAL
SUPPORT*

1-888-NETGEAR (638-4327)
Email: info@NETGEAR.com



Features	ProSafe 8-port Gigabit VPN Firewall (FVS318N)	ProSafe Dual WAN SSL VPN Firewall (FVS336G)	ProSafe Quad WAN SSL VPN Firewall (SRX5308)	ProSafe Gigabit VPN Firewall (FVS318G)
Ports	(8) 10/100/1000 LAN (1) 10/100/1000 WAN	(4) 10/100/1000 LAN (2) 10/100/1000 WAN	(4) 10/100/1000 LAN (4) 10/100/1000 LAN	(8) 10/100/1000 LAN (1) 10/100/1000 LAN
WAN Redundancy		●	●	
VPN Tunnels	12 IPSEC 5 SSL	25 IPsec 10 SSL	125 IPsec 50 SSL	5 IPsec
LAN-WAN Throughput	95 Mbps	60 Mbps	924 Mbps	25 Mbps
Concurrent Connections	6000	10,000	200,000	6,000
IKE Support	●	●	●	●
Encryption	DES, 3DES, AES	DES, 3DES, AES	DES, 3DES, AES	DES, 3DES, AES
Wireless 802.11 b/g/n	Yes	No	No	No
SIP Aware	●	●	●	●
NAT Routing	●	●	●	●
Classical Routing	●	●	●	●
VPN Wizard	●	●	●	●
ICSA Firewall		●	●	●
VPNC Certified	●	●	●	●

The NETGEAR ProSafe line of business networking products offers a wide array of easy-to-use, professional-grade switching, wireless, software and security solutions. Backed by a lifetime hardware warranty for the original purchaser, ProSafe products provide an abundance of intelligent, innovative and practical features, addressing the unique requirements of business networks.



System Requirements

- Cable, DSL or wireless broadband modem and
- Internet service
- Ethernet connectivity from broadband modem
- Network card for each connected PC
- Network software (e.g. Windows)
- Internet Explorer® 5.0 or higher or Netscape
- Navigator 4.7 or higher or Firefox® 2.0 or higher

Technical Specifications

• Protocol Support

- Network: IP routing, TCP/IP, UDP, ICMP, PPPoE
- IPv4/IPv6 support
- IP addressing: DHCP (client and server)
- Routing: RIP v1, RIPv2 (static routing, dynamic routing)
- VPN/security: IPsec (ESP), IKE, PKI, HTTPS

• Application Support

- IPsec pass-through, H.323, Instant Messenger™, RealPlayer®, QuickTime®, DialPad, SIP proxy, two-factor authentication

• Functions

- VPN Wizard to simplify configuration of IPsec VPNs
- Auto Detect to automatically detect ISP address type (static, dynamic, PPPoE)
- Port range forwarding
- Port triggering
- Enable/disable WAN ping
- DNS proxy
- MAC address cloning/spoofing
- Network Time Protocol NTP support
- Diagnostic tools (ping, DNS lookup, trace route, other)
- Port/service

• Functions (continued)

- Auto-Uplink on switch ports
- L3 Quality of Service (QoS) LAN-to-WAN and WAN-to-LAN (ToS)
- b/g/n Wireless Interface 2.4Ghz
- SIP ALG
- GUI-selectable DMZ port

• Maintenance

- Save/restore configuration, restore defaults, upgrades via Web browser, display statistics

• Firewall

- Stateful packet inspection (SPI), DoS attack detection/logging, dropped packet log, security event log, email log
- 95 Mbps LAN-WAN Throughput
- 6000 Concurrent Connections

• VPN

- Box-to-box, client-to-box, authentication (MD5, SHA-1), Manual Key, shared secret, key management (IKE, Diffie-Hellman, manual), X.509 certificate support, DES, 3DES and AES IPsec encryption

• Power Adapter

- Plug is localized to country of sale in North America, Australia, Europe, United Kingdom, Japan

• Physical Specifications

- Dimensions (w x d x h): 190 x 125 x 35 mm (7.5 X 4.9 X 1.4 in)
- Weight: 0.59 kg (1.3 lb)

• Hardware

- 300 MHz 32-bit RISC CPU
- 32 MB Flash, 128MB DRAM

• Interface Specifications

- LAN: 10/100/1000 Mbps
- WAN: 10/100/1000 Mbps
- Wireless b/g/n 2.4Ghz

Warranty

- Firewall: NETGEAR Lifetime Warranty
- Power supply: NETGEAR 3-year Warranty

Package Contents

- ProSafe Wireless-N 8-port Gigabit VPN Firewall (FVS318N)
- Ethernet cable
- Power adapter
- Install guide
- Resource CD

ProSupport Maintenance Services

- Optional support packages are available:
- OnCall 24x7 advanced technical support
- XPressHW next business day hardware replacement
- For more information:
<http://prosupport.netgear.com>

NETGEAR Related Products

• Software

- ProSafe VPN Client (Trial Version)
- VPNG01L ProSafe VPN Client Professional Software single-user license
- VPNG05L ProSafe VPN Client Professional Software 5-user license

Ordering Information

- North America: FVS318N-100NAS
- Europe: FVS318N-100EUS
- Asia: FVS318N-100AUS

NETGEAR®

350 E. Plumeria Drive
San Jose, CA 95134-1911
1-888-NETGEAR (638-4327)
E-mail: info@NETGEAR.com
www.NETGEAR.com

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This product comes with a limited warranty, the acceptance of which is a condition of sale.

*Basic technical support provided for 90 days from date of purchase.