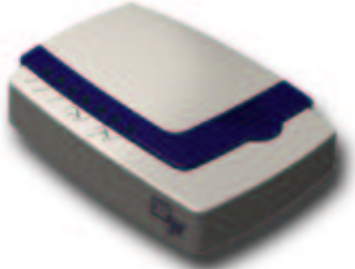


## SnapGear LITE



"...this has got to be my favorite router so far because of it's amazing configuration options and intense number of advanced features. How can you go wrong with two kinds of VPN's built in, traffic shaping, and a good firewall. Well worth the money..."

-- HomeNetHelp

" The SnapGear Lite that I now have has proven to be an excellent piece of equipment, much better than the Linksys BEFSX41 that I used and recently sold. I'm sure the unique Linux operating system helps make this one of the best firewall/routers around. Thank you. "

-- Customer, USA

The SnapGear LITE is a 2-port ethernet/broadband VPN Firewall Appliance with one serial port that can have a modem attached for alternate dial-out.

MSRP US\$199 (USA price only) Available world-wide.

- Buy online
- Find nearest reseller
- Reviews
- View Datasheet (PDF)
- Compare overview of product family
- Compare detailed features with other models
- Compare against our competitors
- SnapGear Online Emulator



### Features

- Full IPSec VPN (Virtual Private Network) Capability
- Full PPTP VPN client and server
- Up to 10 Mbps LAN throughput
- No per-user licensing or restrictions
- Web console
- Highly interoperable with other leading brands
- No third-party client software required

### Recommended for:

- Small businesses needing to a few multiple office-office connections and telecommuter VPN access
- Suitable for routing ADSL, Cable, T1, E1, DS1
- Suitable for VPN up to 1Mbps (most Cable and ADSL)

## Specifications

- VPN - IPSec
  - Peer-to-peer (initiate and terminate)
  - ESP and AH payloads
  - Supports aggressive mode
  - DES 56-bit and 3DES 168-bit encryption
  - Hashes HMAC - MD5 and SHA-1 authentication
  - IKE/ISAKMP Diffie-Hellman key exchange
  - Pre-shared secrets
  - Dynamic IP address end-points
  - Authentication up to 512-bit for RSA key signatures
- Up to 70 IPSec tunnels
- Up to 0.5 Mbps 3DES throughput
- VPN - PPTP
  - v2 client and server
  - Pass-through mode also
  - MPPE 40 to 128-bit RC4 encryption
  - PAP/CHAP/MS CHAPv2 authentication
- Up to 5 PPTP client tunnels
- Up to 5 PPTP server tunnels
- Up to 1 Mbps RC4 throughput
- Stateful firewall
- Routing
- DHCP - client and server
- PPPoE (for ADSL support)
- NAT - static and dynamic
- NAPT/PAT - port forwarding
- Connection sharing
- Anti-intrusion
- Logging (local and remote)
- Traffic shaping (QoS)
- DNS caching, masquerading, proxy
- IP aliases
- NTP client and server
- Free firmware updates - downloadable via Internet
- Web management
- CLI (Telnet) management
- Dial on demand
- Initial setup via either static IP address or dynamic IP address (DHCP client)
- Status LEDs
- 10 Mbps routed throughput
- 1.5 Mbps PPPoE throughput
- WAN port - 1x10BaseT
- LAN port - 1x10/100BaseT
- Status LEDs
- Serial ports - 1 (dial-on-demand)
- Memory - 2Mb Flash, 4Mb RAM
- Power - 6V 1A
- Weight - 12oz (300)
- Dimensions - 7"x4.6"x1.7" (178mmx118mmx43mm)
- Operating temperature 0C to 40C
- Storage temperature -20C to 70C
- Humidity 0 to 95%, non-condensing
- Certification - home and office
- Warranty - 1 year\*, optional Extended Four Year Warranty

\*Except where required to be 2 years by law

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