

Q-VPN+™

Internet Appliance for VPN, Firewall and Networking



The Q-VPN+ is an Internet Appliance that bridges the gap between usability and security. Integrating state of the art technologies such as stateful packet inspection, virtual private networking, and session management, the Q-VPN+ is also easily integrated into a number of network environments, from small office/home office to data centers, offering enterprise security and total control over your network.

Features and Specifications

VPN (Virtual Private Network)

- Max. Throughput: 15Mbps
- Max. VPN Tunnels: 40(IKE)
- VPN Protocols Supported: IPSec, PPTP, L2TP
- PPTP Encryption: MPPE 40bit/128bit Stateless mode
- IPSec Encryption: DES, 3DES, PFS, IP Comp
- PPTP/L2TP Authentication: PAP, CHAP, MS, CHAPv1/v2
- IPSec Authentication: SHA, MD5
- IKE Authentication: RSA Signature, X.509, Manual Key (pre-shared secret)

Firewall Security

- Max. Throughput: 50Mbps
- Max. Concurrent Connections: 4,000
- Packet Filtering
- Denial of Service (DoS) Protection
- Virtual Server Management
- TCP and UDP Session Control
- Quality of Service
- Traffic Control
- Highly configurable connection based security policy
- Real time alerting and logging of malicious attacks and scans
- URL Filtering and blocking (configurable by schedule)
- Content Filtering and blocking (configurable by schedule)
- Detailed log analysis via GUI

Networking

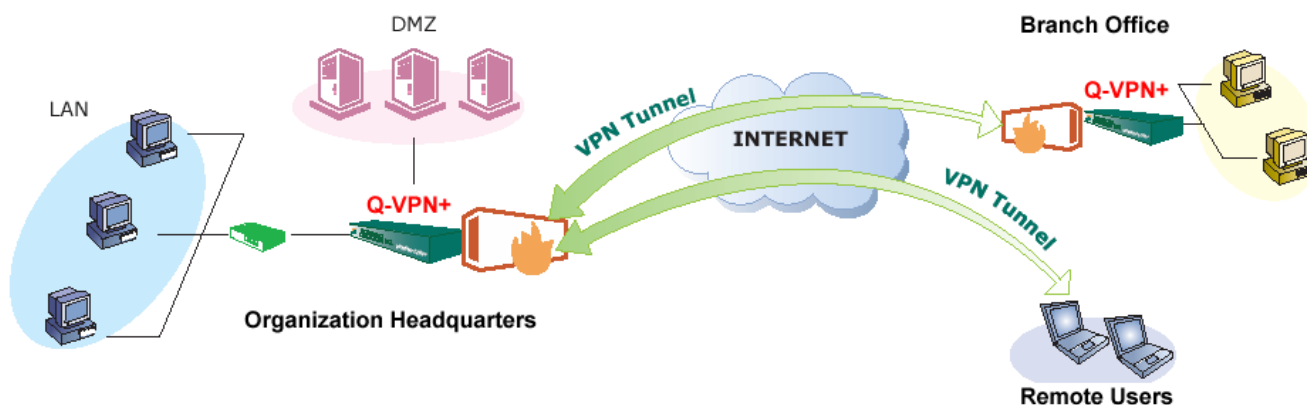
- PPPoE, DHCP, Fixed IP mode support for WAN interface
- DHCP, Fixed IP support for LAN clients
- NAT and Transparent mode for all interfaces
- Unrestricted number of clients (Full range of IPv4)
- Fully configurable IP ranges: PPTP, L2TP, DHCP (Fixed by MAC or Dynamic), PPPoE
- Dynamic DNS Support

Management

- Friendly Web Based GUI
- Automatic Time Synchronization
- Online firmware update
- Remote logging
- Searchable Logs
- Customizable Logging System (Firewall, VPN, DoS, Login)

Hardware

- WAN Port: 2, 10Base-T/100Base-TX
- LAN Port: 6, 10Base-T/100Base-TX, Auto-MDI/MDI-X detection
- Dimensions: 429.6 mm (W) X 115 mm (D) X 42 mm (H)
- Power: 9V DC 1A
- One reset button for system reset
- LEDs: 1 x Power LED for power indication
2 x WAN(Link/Act) LED for WAN port status
6 x LAN(Link/Act) LEDs for LAN ports status



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