

# QVF7411



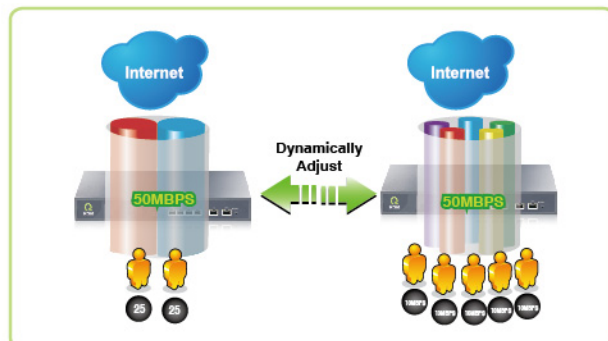
## 2-WAN IPsec/SSL QoS VPN Router A Desirable SSL VPN Router for SMBs

QVF 7411 is a brand-new and cost-effective SSL VPN product specially designed for SMBs with less than 100 PCs. Its 2-WAN design, rich functionalities offer Load Balance, QoS Bandwidth Management, and Firewall to satisfy the most networking requirements for business. Moreover, through this device, SMBs can establish VPN tunnels with other offices or allow mobile users to safely access business data in headquarter by IPsec, PPTP, Qno exclusive SmartLink, or SSL VPN, according to specific demanding. Besides, the web style GUI not only provides an easy-to-use configuration to quickly deploy this device but also provides useful information to monitor network usage.

This device offers 35 SSL VPN tunnels and extraordinary features. Firstly, it needs effortless for users in finishing the VPN connections which need only a web browser, User Name, and Password. Secondly, single sign-in allows users automatically log-in application servers without another import whenever the password is the same with SSL service. Thirdly, one-page set up allows you complete SSL VPN configurations in just one page by applying a sample, which is very plain for nonprofessionals. As well considering of security issues, it has a virtual keyboard to prevent hacker invasion. After the SSL tunnel is terminated, vital records and information from web cache and cookie will be cleared in case of deceived.

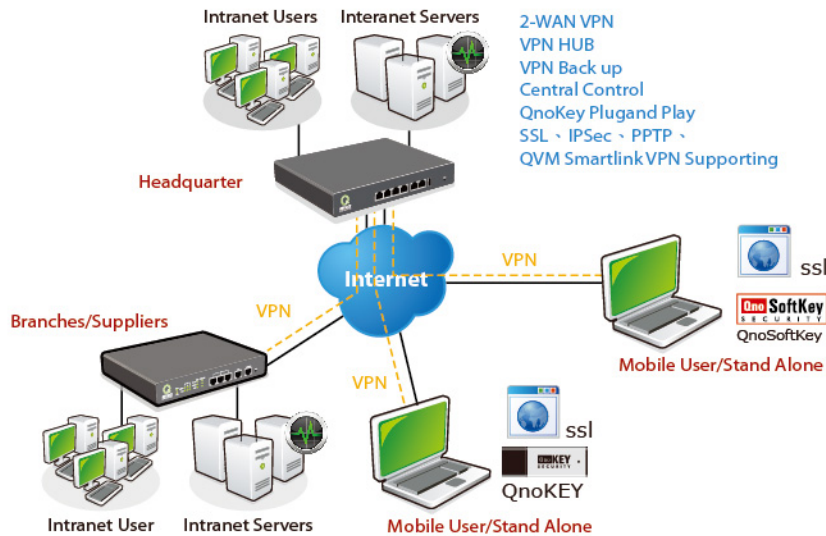


• User portal of Qno's SSL VPN



• Dynamical bandwidth management through SmartQoS

## QVF7411 Application Topology



Model Name	QVF7411
Network Processor	MIPS64 Dual-Core Processor CN5020-SCP 300MHz 2Core
Flash	32MB / 256MB
WAN Port	2
DMZ Port	1(WAN2/DMZ)
LAN Port	4
USB Port	1
Session	30,000
NAT Throughput	200Mbps
VPN Throughput	3DES/97Mbps
Network Detection & Fail Over	•
Load Balance Mode	Session / Advanced Session / IP
DHCP IP Assignment	•
Fixed IP Assignment	•
ADSL PPPoE	•
PPTP	•
Transparent Bridge	•
NAT Plus Router Mode	•
Smart QoS	•
Guarantee & Maximum Bandwidth	•
Scheduling	•
Session Control by IP	•
VPN Tunnel	Max 100
Authentication / Encryption	MD5/SHA1, DES/3DES/AES
VPN Passthrough	•
NAT Traversal (NATT)	•
Heart Beat Detection	•
QVM SmartLink VPN	Server / Client
QnoKey Server	•
QnoSoftKey Server	•
PPTP VPN Server	Max 40 Clients
Concurrent Users	Max 35 Clients
SSL Encryption Type	128bit SHA1 (DES-CBC-SHA)
Authentication Server	Local DataBase / RADIUS / Active Directory / LDAP / NT Domain

Model Name	QVF7411
Multi-Domain	•
Internet Service Support	Web / Secure Web / FTP
File Sharing Service (Terminal Server)	-
Remote Desktop Service	-
NetBIOS	-
Online Print	-
Customized Portal	•
Cache Cleaner	•
Overtime Log Out	•
Virtual Passage	• Windows (Future in Linux & MAC OS)
Soft Keyboard	•
Certificate Null Character	•
Prevent Brute force Password Cracker	•
Host Check	•
Numbers of DHCP Assignable IP	4 Class C
One-to-One / Multiple-to-One NAT	•
DMZ/Virtual Server	•
DNS Local Database	•
Routing	Static / RIP/II
Firewall	•
Access Control	•
VLAN (Port-Based)	•
Mirror Port	•
QnoDDNS	•
IP & Service Port Group	•
E-Bulletin	•
SNMP (v1, v2)	•
Logging & Email Alarm	•
QRTG Graphic Statistics	•
HA (High Availability)	•*
Support QnoSniff	•*
Recommended PC Number	100~150
Size	330x160x44.5mm

QNO reserves product specification amendment rights. For the latest specification, please check our official website.