



Compact Firewall for Small Offices and Home Networks



QRox Firewall (SOHO) is a compact, easy-to-deploy device that provides advanced security for small offices and home networks. Featuring multiple 1GbE interfaces, VPN support including IPSec, SSL, and WireGuard, and up to 700,000 concurrent sessions, it protects critical data and internet traffic effectively. With traffic management, VLAN support, QoS, and real-time monitoring, the SOHO Firewall ensures seamless network protection while remaining simple to install and operate, giving users peace of mind in an increasingly vulnerable digital landscape.

Hardware Specifications

Interfaces	2x 1GbE SFP, 6x 1GbE RJ45
Power	Power Adaptor 220v AC 12v 5A output
Operating Temperature	0-40 °C
Internal Storage	64 GB SSD
Memory	8 GB
LED Indicators	Yes power only
Reset Button	Yes

Firewall Specifications

Firewall Throughput (64/512/1400)	500/1000/1000 Mbps
State-full packet inspection	Yes
IPSec VPN Throughput (1400)	AES 500 Mbps
Maximum simultaneous tunnels	100
Tunnel modes	Route Based and Policy Based
Authentication methods	PSK, certificates
SSL VPN	Yes with client server mode
SSL VPN throughput	500 Mbps
Wireguard VPN	Yes
Maximum concurrent sessions	700,000
Sessions per second	10,000



Firewall policies	1000
Traffic rules	Yes with MAC, zone, IP, subnet, protocol, port number, mark, DSCP, IP Sets and time options
Zones	Supports any number of logical and physical zones
Connection Tracking	Yes with connection logging
Routing	Static Routing, Dynamic Routing (OSPF, RIP), Policy Based Routing
NAT	SNAT/ DNAT
Port forwarding	Yes upto 200 rules
NTP	Yes supports NTP client
IP Tunnels	GRE/IPIP
VLAN	802.1q, 802.1ad, MAC VLAN
Authentication methods	802.1XPPPoE
DHCP/DNS	Yes
Multicast	Yes supports multicast routing with Static and AUTO RP
Multicast RP Forwarding	Yes
Diagnostics	Interface stats, Interface status (with SFP characteristics), Ping, Traceroute, Nslookup, Packet sniffing
QoS	DSCP marking Bandwidth limiting
Web security	TLS 1.3 AES GCM
Web authentication	Username/Password Certificate based
Web Access control	User access management with different privilege levels
Logging/Management	System logs, VPN logs, SNMP, System statistics logging using collected remote logging, Real Time Graphs



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