



PROTELION SGA10

Security Gateway in a Compact Form Factor



Designed to secure remote access to anything from a monstrous enterprise core network with its information infrastructure to a little tiny home network with storage of family photos. SGA10 will transfer your data over an encrypted tunnel seamlessly. With one WAN port and two LANs, it could be used by a roaming user to connect his notebook in a hotel room and access an enterprise e-mail server, private cloud or just file server and internal web portal while also managing secure Internet access through the headquarter. SGA10 will be perfectly suited for SOHO or a tiny branch office.

Protelion SGA10 is built as an easy-to-deploy appliance and will take almost no weight or space in your luggage.

Core Features

VPN gateway provides encrypted site-to-site and client-to-site connections. No need to install VPN client software on computers connected to LAN ports

Stateful firewall filters unencrypted and encrypted IP traffic separately

Integrated network services (DHCP, NTP, DNS, NAT, VLAN) allow integration of Protelion SGA10 into an existing network infrastructure with minimum effort

Centralized management is via Protelion SMC or Protelion SMC Lite, and remote management is via Web Access and SSH console

Remote SNMP monitoring and event export over syslog

Advantages

- Reliable data security solution at an affordable price
- Low heat generation and energy consumption
- Reliable VPN for every communication channel
- Always on VPN with auto-reconnect in case of connection failures
- Support for modern multi-service networks
- Support for IP networks with overlapping address space
- Fully compatible with Protelion Network Security products (Protelion SGA, Protelion VPN)

SPECIFICATIONS

PERFORMANCE

L3 VPN throughput	25 Mbps
Firewall throughput	100 Mbps

HARDWARE SPECIFICATIONS STORAGE

Form factor	802.Mini-PC 2.4GHz/5GHz, Bluetooth 5.0
Dimensions (WxDxH)	95 x 68 x 30 mm
Weight	260 g
Power supply	External power supply (5V/3A), USB-C
CPU	ARM Cortex-A55, 4 cores
Storage	16 GB
Network interfaces	3x Gigabit Ethernet
Input-output ports	2x USB 3.0 1x Type C (power) 1x HDMI



* Protelion reserves the right to make changes in products (specifications, appearance, distribution kit) not deteriorated of their consumer properties.

P.PSGAI0.24_v01_DShEng