

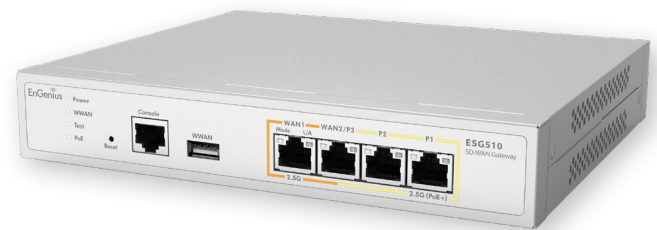


Gateway5 4mG

雲端管理型 4埠 2.5Gigabit (1個 PoE+) Multi-G VPN Firewall

Overview

EnGenius ESG510雲端管理型 VPN Firewall 提供具有高級功能的高性能網路解決方案，包括負載平衡、雙 WAN 和站點到站點 VPN。該產品通過 EnGenius Cloud 提供統一管理，可以在任何地方輕鬆配置和管理。它為尋求增強網路性能和安全性的企業提供全面的點對點解決方案。



Features & Benefits

- 簡單且統一的雲端管理，適用於任何規模的企業
- 隨時隨地可進行直覺且集中式的設備可視化管理
- 雙 2.5 GE WAN 和雙 2.5 GE LAN 實現最佳性能
- 四核心 1.6 GHz 處理器提供更高的速度和功率
- 雙廣域網埠(WAN port)支援負載平衡和故障備援
- 2.5 GbE PoE+ 為 Wi-Fi 6E AP、IP 攝影機或 IP 電話供電
- 具有高效過濾和檢查功能的網路狀態防火牆可增強安全性
- 高性能且安全的站點到站點VPN和客戶端VPN
- 快速自我修復 VPN 和 VLAN 設置，實現更快、更輕鬆的佈署
- 非接觸式系統維護和自動更新
- 多種直通模式和路由選項
- 具有外部使用者遠端驗證服務的網路入口

技術規格

Technical Specifications

CPU Processor

Quad Core

Operating Frequency

1.6GHz

Memory

4GB

Flash Storage

8GB

RJ-45 Interface

4x2.5G

PoE ports

1

PoE Standard

802.3 af/at

I/O Interfaces

1 x RJ-45 console/1 x USB 3.0

Mounting Method

Wall mount

Security

TPM

Performance & Capacity

Firewall (SPI throughput)

4G

VPN throughput

970M

Max. Concurrent VPN Tunnels

200

Max. Concurrent VPN Users

250

Max. TCP Concurrent Sessions

1,000,000

Max VLAN

96

Firewall

Firewall Features

Stateful Packet Inspection

Policy Rules

Port Forwarding

1:1 NAT

Allow Inbound Services

VPN

Site-to-Site VPN

Mesh VPN/ Hub-and-Spoke

Encryption

3DES, AES (256/192/128-bit)

Authentication

MD5, SHA1, SHA2 (256-bit)

Key Management

IKEv1 (x-auth, mode-config)

IKEv2 (EAP, configuration payload)

VPN Features

Site-to-Site VPN

Client VPN(IPsec/SecuPoint SSL)

Policy-based VPN

IPSec NAT traversal (NAT-T)

Dead Peer Detection (DPD)

Auto-VPN Connection

Auto NAT traversal

Networking

Operation mode

Routed / Passthrough

Multiple WANs

Dual

Bandwidth Limit

Per client/ Per Interface

Traffic Load Balancing

WAN load balancing with WRR

Networking Features

Static Route

Multiple WANs

USB Cellular

User Authentication

PPPoE

VLAN Tagging

Captive Portal

Custom Splash Page

Bandwidth Limit

Traffic Load Balancing

DHCP client/server/relay

Dynamic DNS support

Policy Based Routing

技術規格

Environmental & Physical

Power

54V/1.2A

Operation Temperature

0°C to 40°C

Humidity (non-condensing)

5 to 95% non-condensing

Dimensions & Weight

Dimensions

Width: 210mm

Length: 179.5mm

Height: 35mm

Package Contents

Power adapter

Power cord

RJ-45 Console Cable

Wall Mount Kit

Product Card

Compliance

Regulatory Compliance

FCC Part 15 (Class B)

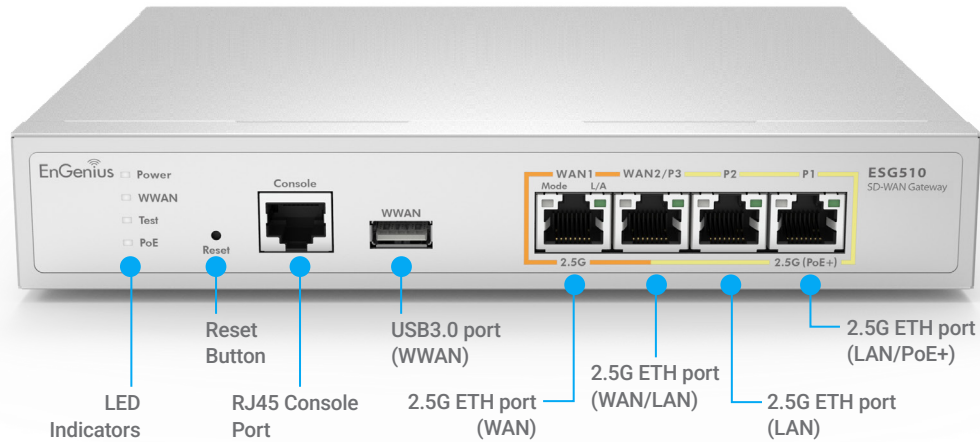
IC

CE EMC

CB

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