



## Gateway6 8mG 2SFP+

# 雲端管理型 8埠 2.5-Gigabit (4個PoE+ 及2個SFP+) Multi-G VPN Firewall

### 簡介

EnGenius ESG620 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。



### 功能介紹

- 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 2.5GE WAN 和 6x 2.5GE LAN 可實現最佳性能 (待定)
- 四核心 2.2 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
- 4 個 2.5 GbE PoE+ 為多個 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

2.2GHz

### Memory

8GB

### Flash Storage

16GB

### RJ-45 Interface

8x2.5G

### SFP interface

2 x SFP+

### PoE ports

4

### PoE Standard

802.3 af/at

### I/O Interfaces

1 x RJ-45 console/1 x USB 3.0

### Mounting Method

Rack mount

### Security

TPM

## Performance & Capacity

### Firewall (SPI throughput)

7.7G

### VPN throughput

1.5G

### Max. Concurrent VPN Tunnels

300

### Max. Concurrent VPN Users

380

### Max. TCP Concurrent Sessions

1,250,000

### Max VLAN

160

## 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

internal 300w power

### Operation Temperature

0°C to 40°C

### Humidity (non-condensing)

5 to 95% non-condensing

## Dimensions & Weight

### Dimensions

Width: 330mm

Length: 230mm

Height: 44mm

### Package Contents

Power cord

RJ-45 Console Cable

Rack Mount Kit

Product Card

## Compliance

### Regulatory Compliance

FCC Part 15 (Class B)

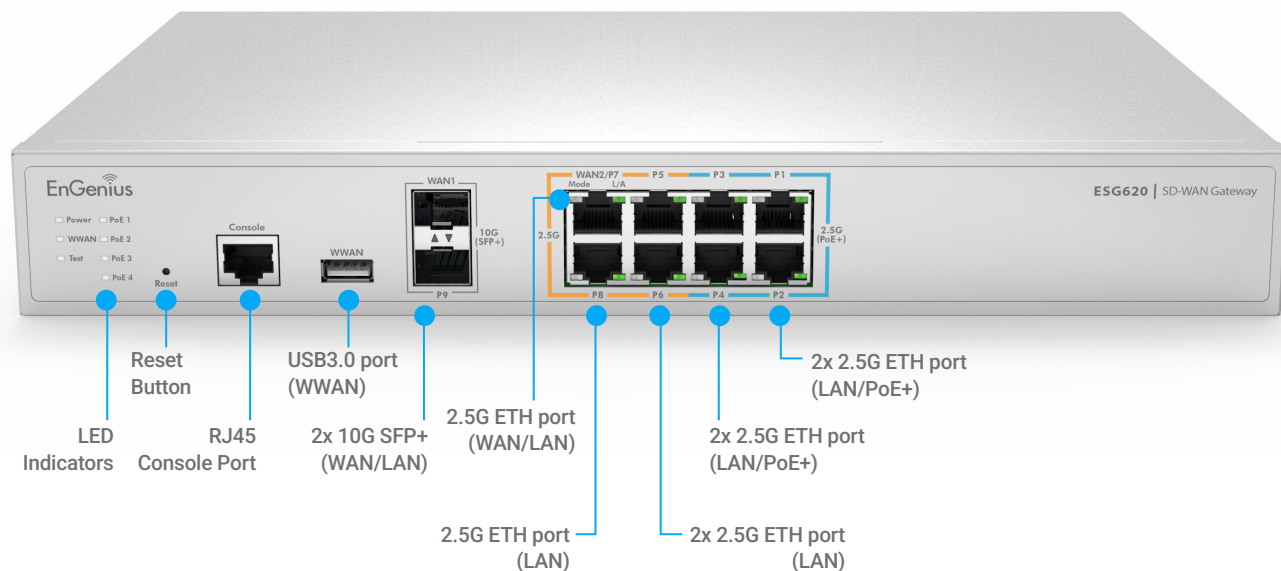
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