

**Gateway6 8mG 2SFP+**

雲端管理型 8埠 2.5-Gigabit (4個PoE+) Multi-G VPN 防火牆

產品概述

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

- Empower businesses with simple, unified cloud management and intuitive device visibility from anywhere
- 2.5GE / one SFP+ WAN and 7x 2.5GE/ one SFP+ LAN for maximum performance
- Quad-core 2.2 GHz processor for greater speed and power
- Built-in load balancing and safeguards with dual-WAN and cellular failover
- 4 x 2.5 GbE PoE+ to power up multiple Wi-Fi 6E AP, IP camera or IP phone
- Stateful firewall with high-efficiency filtering and inspection
- High-speed and secure site-to-site VPN and client VPN
- Self-healing VPN and VLAN setup for rapid, simplified deployment
- Touchless system maintenance and automatic updates
- Multiple passthrough and routing options
- Captive portal with external RADIUS capabilities
- Integrated Cloudbrink service to offer ZTNA solution
- High Availability (HA) with automatic failover

技術規格

General

CPU Processor

Quad Core

Operating Frequency

2.2GHz

Memory

4GB

Flash Storage

16GB

RJ-45 Interface

8x2.5G

SFP interface

2 x SFP+

PoE ports

4

PoE Standard

802.3 af/at

Total PoE Budget

120W

I/O Interfaces

1 x RJ-45 console/1 x USB 3.0

Mounting Method

Rack mount

Security

TPM

Performance & Capacity

Firewall (SPI Throughput)

9.5G*

VPN Throughput

1.7G*

Max. Concurrent VPN Tunnels

300*

Max. Concurrent VPN Users

380*

Max. TCP/NAT Concurrent Sessions

1,000,000

Max VLAN

160*

IPS Throughput

1.2G*

Firewall

Firewall Features

Stateful Packet Inspection

Policy Rules

Port Forwarding

1:1 NAT

Allow Inbound Services

Layer 7 Application Firewall

VPN

Site-to-Site VPN

Mesh VPN/ Hub-and-Spoke

Encryption

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

Authentication

MD5, SHA1, SHA2 (256-bit)

Key Managment

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

Dynamic Routing

Bandwidth Limit

Traffic Load Balancing

DHCP client/server/relay

Dynamic DNS support

Policy Based Routing

Application Bandwidth Control

High Availability

Security Service

CloudBrink

IDS/IPS

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

Device Dimensions & Weights

Weight: 5.82 lbs. (2.64k g)

Length: 13" (330 mm)

Width: 9.06" (230 mm)

Height: 1.73" (44 mm)

Package Contents

Power cord

RJ-45 Console Cable

Rack Mount Kit

Product Card

Compliance

Regulatory Compliance

FCC Part 15 (Class B)

IC

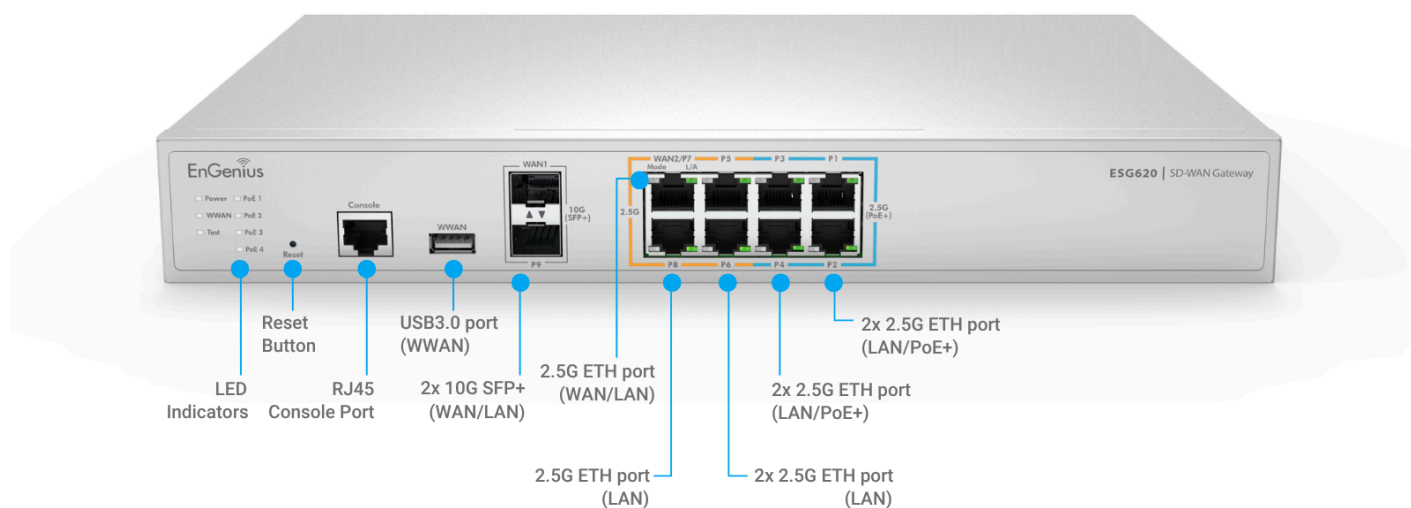
CE EMC

CB

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*備註：效能數據為估計值，僅供參考。實際輸送量可能因網路條件、加密設定、流量模式與同時連線數而異。

產品外觀



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