



## FitGateway6 4G 1SFP

# EnGenius FitXpress VPN Firewall with 4 x Gigabit (1 PoE+) Ethernet ports and 1 SFP

### Overview

EnGenius FitXpress VPN Firewall XG60-FIT provides a high-performance network solution with advanced features, including load balancing, dual-WAN, and site-to-site VPN. The product offers unified management through FitXpress, allowing for easy configuration and management from anywhere. It offers a comprehensive end-to-end solution for businesses seeking to enhance their network performance and security.



### Features & Benefits

- Simple, unified FitXpress management for or small businesses and retail locations
- Intuitive and centralized device visibility from anywhere
- Dual GE WAN, Dual GE LAN and One SFP for maximum performance
- WAN: 1x GE RJ45, 1x Convertible GE RJ45 LAN/WAN Port, USB 3.1
- LAN: 2x GE RJ45, 1x Convertible GE RJ45 LAN/WAN Port, 1xSFP
- Dual-core processor for greater speed and power
- Built-in load balancing and safeguards with dual-WAN and cellular failover
- PoE+ port to power up a Wi-Fi AP, IP camera or IP phone
- Stateful firewall with high-efficiency filtering and inspection to enhance security
- High-speed and secure site-to-site VPN and client VPN
- Quick self-healing VPN and VLAN setup for faster and easier deployments
- Touchless system maintenance and automatic updates

# Technical Specifications

## Technical Specifications

### CPU Processor

Dual Core

### Operating Frequency

2.1GHz

### Memory

4GB

### Flash Storage

8GB

### RJ-45 Interface

4x GE

### SFP interface

1

### PoE ports

1x GE RJ45 LAN Port (802.3 af/at)

### USB 3.1

1 (Cellular)

### Console

1 (RJ-45)

## Interface

### WAN

1x GE RJ45, 1x Covertible GE RJ45 LAN/WAN Port

### LAN

2x GE RJ45, 1x Covertible GE RJ45 LAN/WAN Port , 1xSFP

### USB 3.1

1 (Cellular)

## Performance & Capacity

### Firewall (SPI throughput)

3 Gbps

### VPN throughput

900 Mbps

### Max. Concurrent VPN Tunnels

8

### Max. Concurrent VPN Users

50

### Max. TCP Concurrent sessions

1,000,000

### Max VLANs

16

### Clients

<100 is recommended

## Network & Security

### WAN Connection

DHCP/PPPoE/Static IP

Failover

Load balance

## Security

Stateful Firewall

Virtual Server (Port Forwarding)

IPSec Site-to-Site AutoVPN

IPSec Client VPN

## Other functions

VLAN Tagging

EnGenius DDNS

DHCP server

## Environmental & Physical

### Operation Temperature

0°C to 40°C

### Humidity (non-condensing)

5 to 95% non-condensing

## Power

### Power

54V/1.2A

## Dimensions

### Dimensions

210x179.5x35mm

## Package Contents

### Package Contents

Power Adapter

Power Cord

RJ-45 Console Cable

Wall Mount Kit / Rubber foot

Product Card

## Compliance

### Regulatory Compliance

FCC Part 15 (Class B)

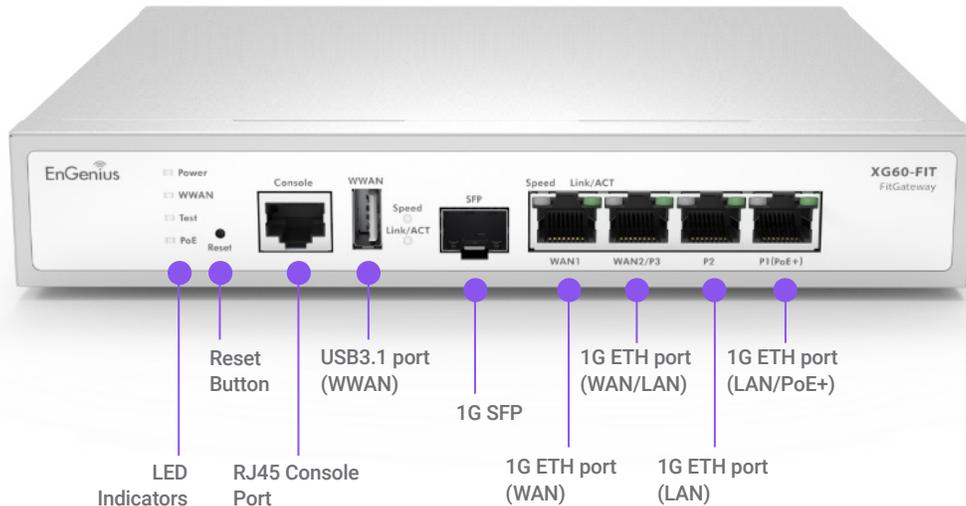
IC

CE EMC

CB

UL

## Hardware Overviews



### EnGenius Technologies | Costa Mesa, California, USA

Email: [support@engeniustech.com](mailto:support@engeniustech.com)  
Website: [www.engeniustech.com](http://www.engeniustech.com)  
Local contact: (+1) 714 432 8668

### EnGenius Networks Singapore Pte Ltd. | Singapore

Email: [techsupport@engeniustech.com.sg](mailto:techsupport@engeniustech.com.sg)  
Website: [www.engeniustech.com/apac](http://www.engeniustech.com/apac)  
Local contact: (+65) 6227 1088

### EnGenius Technologies Canada | Ontario, Canada

Email: [support@engeniustech.com](mailto:support@engeniustech.com)  
Website: [www.engeniustech.com](http://www.engeniustech.com)  
Local contact: (+1) 905 940 8181

### EnGenius Networks Dubai | Dubai, UAE

Email: [support@engeniustech.com](mailto:support@engeniustech.com)  
Website: [www.engeniustech.com/apac](http://www.engeniustech.com/apac)  
Local contact: (+971) 4 339 1227

### EnGenius Networks Europe B.V. | Eindhoven, Netherlands

Email: [support@engeniustech.com](mailto:support@engeniustech.com)  
Website: [www.engeniustech.com/eu](http://www.engeniustech.com/eu)  
Local contact: (+31) 40 8200 887

### 恩碩科技股份有限公司 | Taiwan, R.O.C.

Email: [support@engeniustech.com.tw](mailto:support@engeniustech.com.tw)  
Website: [www.engeniustech.com/tw](http://www.engeniustech.com/tw)  
Local contact: (+886) 2 2652 1808

Features and specifications subject to change without notice. Trademarks and registered trademarks are the property of their respective owners. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his/her own expense. Prior to installing any surveillance equipment, it is your responsibility to ensure the installation is in compliance with local, state and federal video and audio surveillance and privacy laws.

Version 1.7 09/19/2024

