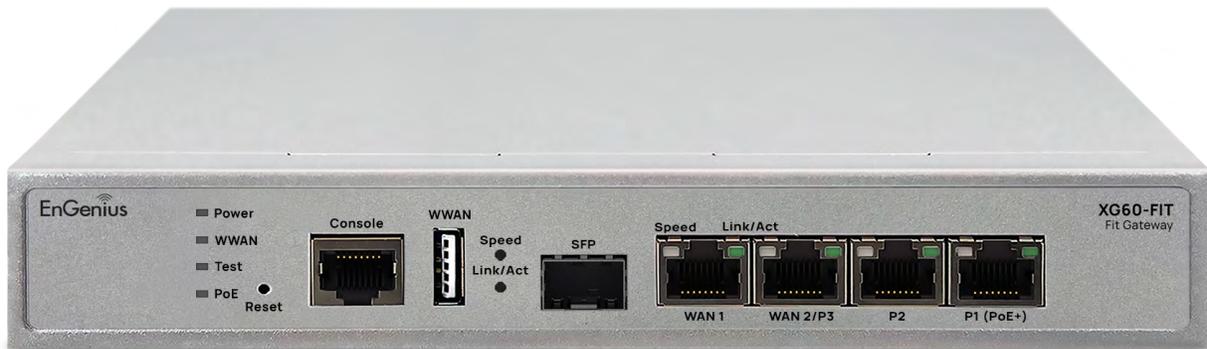


XG60-FIT



EnGenius FitXpress Gateway XG60-FIT

High-Efficiency Gateway for Small Businesses



Product Highlights

EnGenius FitXpress Managed Gateway XG60-FIT delivers secure, reliable networking for small businesses. The gateway's stateful firewall, auto-VPN, and *client VPN ensures security, and the dual-WAN guarantees seamless connectivity via load balancing and WAN/cellular failover. The FitXpress management streamlines implementation and simplifies management for chain stores, small offices, and branch offices.



Features & Benefits

- Simple, unified FitXpress management for any small business
- Intuitive and centralized device visibility from anywhere
- Dual-core 2.1GHz processor for greater speed and power
- Dual GbE WAN for maximum performance and redundancy
- 4x GbE Ports and 1x SFP uplink with seamless connectivity
- Flexible connectivity through dual-WAN load balancing
- WAN failover and cellular failover ensure uninterrupted connectivity
- Auto-VPN for self-healing and quick network deployment
- High-throughput and secure site-to-site VPN/*client VPN
- 1GbE PoE+ to power up a Wi-Fi 6 AP, IP camera or IP phone
- Stateful firewall with high-efficiency filtering and inspection to enhance security
- Cloud-based management unifies Gateways, Wi-Fi Access Points, and Switches
- Central management through FitXpress web portal or App from anywhere
- Passthrough mode for easy integration into existing networks
- TPM chipset to enhance the security level of the gateway
- Touchless system maintenance and automatic updates
- No licensing or subscription fees required

Technical Specifications

XG60-FIT

CPU Processor

Dual-Core

Operating Frequency

2.1GHz

Memory

4GB

Flash Storage

8GB

Network Ports (Copper Ports)

4x 10/100/1000 BASE-T, RJ-45 Ethernet ports

SFP Interface (Fiber)

1x SFP

Console Port

1x 10/100/1000, RJ-45 Ethernet port

PoE Capable Port

1x LAN (802.3af) (P1)

I/O Interfaces

1x RJ-45 Console

USB Interface

1x USB 3.0

Mounting Method

Wall Mount

Security Chip

TPM

Performance & Capacity

Firewall (SPI Throughput)

3Gbps

VPN Throughput

900Mbps

Max. TCP Concurrent Sessions

1,000,000

Max. Concurrent VPN Tunnels

100

Max. Concurrent VPN Users

50

Max. VLAN

16

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

DES, 3DES, AES (256-bit)

Authentication

MD5, SHA1, SHA2 (512-bit)

Key Management

IKEv1 (x-auth, mode-config)

IKEv2 (EAP, configuration payload)

VPN Features

Site-to-Site VPN

*Client VPN

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 (WAN 1 & WAN 2)

Bandwidth Limit

Per Interface/Per Client

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

Environmental & Physical

Power

54V/1.2A

Operating Temperature

0°C to 40°C

Humidity (non-condensing)

5 to 95% non-condensing

Dimensions & Weights**Device XG60-FIT**

Weight: 2.38lbs. (1.08kg)

Width: 8.27" (210mm)

Length: 7.07" (179.5mm)

Height: 1.38" (35mm)

Packaging

Weight: 3.90lbs. (1.77kg)

Width: 3.94" (100mm)

Length: 10.83" (275mm)

Height: 11.61" (295mm)

Package Contents

1 – Power Adapter

1 – Power Cord

1 – RJ-45 Console Cable

1 – Wall Mount Kit

1 – Quick Start Guide

Master Carton

Weight: 17.19lbs. (7.8kg)

Width: 11.41" (290mm)

Length: 16.92" (430mm)

Height: 12.49" (315mm)

No. of product boxes per master carton

4 units

Regulatory Compliance

FCC Part 15 (Class B)

IC

UL

Certifications

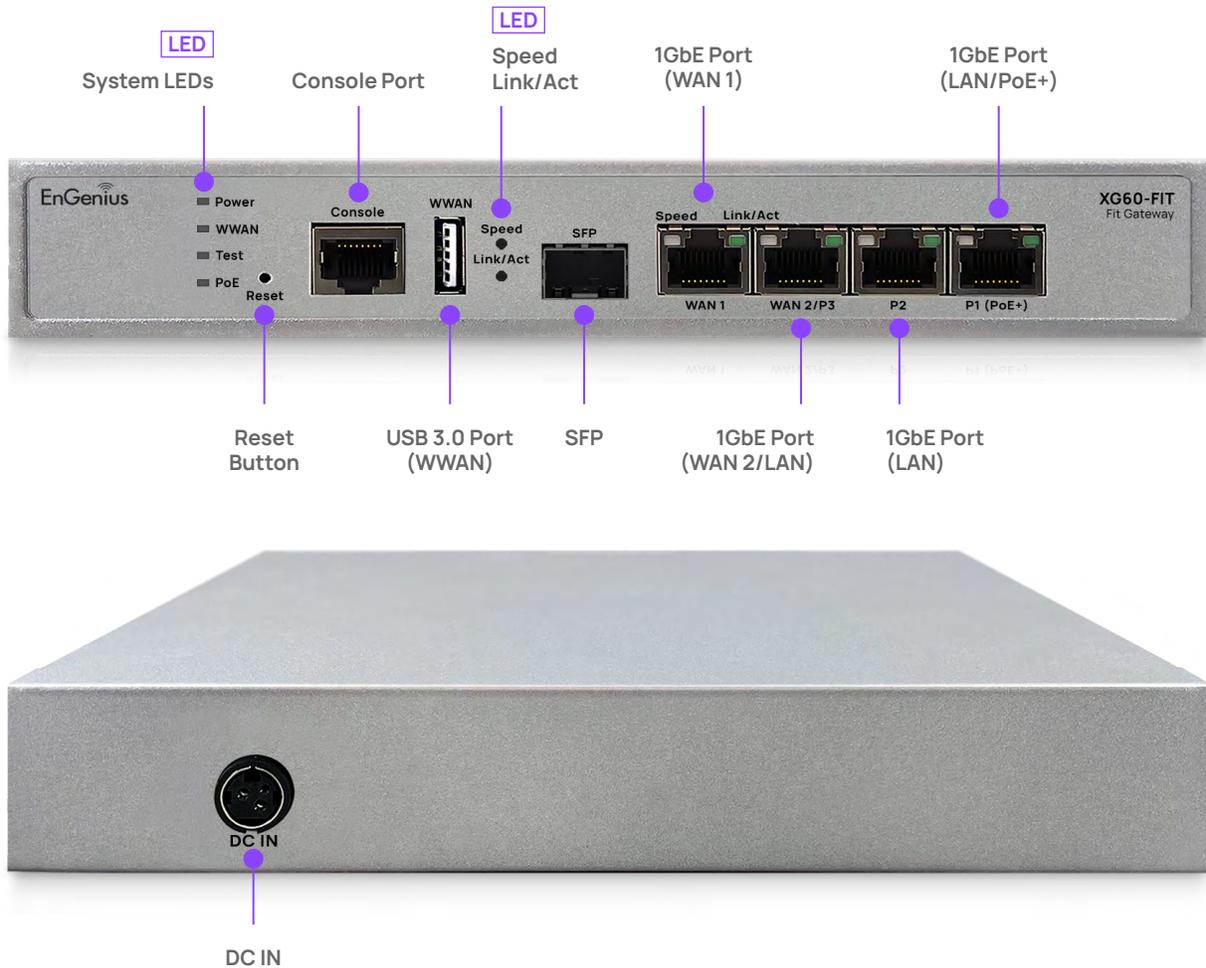
CE, FCC, IC

Warranty

2 years

*Client VPN - Currently IPSec IKEv1 is only supported.

Product Images



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Version: 10/2023

