

PRODUCT BROCHURE

Introducing FortiGate[®] 400F Series





The FortiGate 400F series provides an application-centric, scalable, and secure SD-WAN solution with Next Generation Firewall (NGFW) capabilities for mid-sized to large enterprises deployed at the campus or branch level. Protects against cyber threats with system-on-a-chip acceleration and industry-leading secure SD-WAN in a simple, affordable, and easy to deploy solution. Fortinet's Security-Driven Networking approach provides tight integration of the network to the new generation of security.

Security

- Identifies thousands of applications inside network traffic for deep inspection and granular policy enforcement
- Protects against malware, exploits, and malicious websites in both encrypted and non-encrypted traffic
- Prevent and detect against known and unknown attacks using continuous threat intelligence from AI-powered FortiGuard Labs security services

Performance

- Delivers industry's best threat protection performance and ultra-low latency using purpose-built security processor (SPU) technology
- Provides industry-leading performance and protection for SSL encrypted traffic

Certification

 Independently tested and validated for best-in-class security effectiveness and performance

Networking

- Delivers advanced networking capabilities that seamlessly integrate with advanced layer 7 security and virtual domains (VDOMs) to offer extensive deployment flexibility, multi-tenancy and effective utilization of resources
- Delivers high-density, flexible combination of various high-speed interfaces to enable best TCO for customers for data center and WAN deployments

Management

- Includes a management console that is effective, simple to use, and provides comprehensive network automation and visibility
- Provides Zero Touch Integration with Fortinet's Security Fabric's Single Pane of Glass Management
- Predefined compliance checklist analyzes the deployment and highlights best practices to improve overall security posture

Security Fabric

 Enables Fortinet and Fabric-ready partners' products to provide broader visibility, integrated end-to-end detection, threat intelligence sharing, and automated remediation

SPECIFICATIONS

FG-400F* FG-401F*



80 Gbps Firewall Throughput

500,000 New Sessions/Sec.

8 Million Concurrent Sessions



55 Gbps

VPN



IPS

10 Gbps



8 Gbps

NGFW



6 Gbps Threat Protection

* Target performance, subject to final values.



Deployment Modes

Next Generation Firewall Secure SD-WAN Secure Web gateway



Power Supply

Dual Hot-Swappable AC inputs



Interfaces

- 4× 10GE/GE SFP+/SFP Slots
- 4× 10GE SFP+ ULL (ultra-low latancy) Slots
- 8× GE SFP Slots
- 16× GE RJ45 Ports
- 2× GE RJ45 Mgmt/HA Ports



- Full Visibility And Protection Stop ransomware, command-and-control attacks, and other hidden threats with SSL inspection (including TLS 1.3) and automated threat protection.
- Network Monitoring Understand what your users are doing with robust controls including Layer 7 application identification and advanced user identification capabilities.
- Fortiguard Security Services -Consolidate and concurrently run IPS, web and video filtering, and DNS security services to reduce costs and manage risks.
- Natively Integrated Proxy Add FortiClient and deliver seamless user experience and security to the hybrid workforce with Zero Trust Network Access (ZTNA).
- Security Fabric Integration Share actionable threat intelligence across the entire attack surface to build a consistent and coordinated end-to-end security posture.



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