

FORTINET FortiGate 401E 1YR Bundle Hardware Plus 24x7 FortiCare and FortiGuard Enterprise Protection

PRD-202607-0019 · Fortinet · Specification Sheet

Brand	Fortinet
Model / MPN	FG-401E-BDL-950-12
Reference price	MYR 37,708.00 (reference only)

Specifications:

	FORTIGATE 401E
Interfaces and Modules	
GE RJ45 Interfaces	16
GE SFP Slots	16
GE RJ45 Management Ports	2
USB Ports	2
RJ45 Console Port	1
Local Storage	2x 240 GB SSD
Included Transceivers	2x SFP (SX 1 GE)
System Performance — Enterprise Traffic Mix	
IPS Throughput	7.8 Gbps
NGFW Throughput	6 Gbps
Threat Protection Throughput	5 Gbps
System Performance and Capacity	
IPv4 Firewall Throughput (1518 / 512 / 64 byte, UDP)	32 / 32 / 24 Gbps
IPv6 Firewall Throughput (1518 / 512 / 64 byte, UDP)	32 / 32 / 24 Gbps
Firewall Latency (64 byte, UDP)	3 ?s
Firewall Throughput (Packet per Second)	36 Mpps
Concurrent Sessions (TCP)	4 Million
New Sessions/Second (TCP)	450,000
Firewall Policies	10,000
IPsec VPN Throughput (512 byte)	20 Gbps
Gateway-to-Gateway IPsec VPN Tunnels	2,000
Client-to-Gateway IPsec VPN Tunnels	50,000
SSL-VPN Throughput	4.5 Gbps
Concurrent SSL-VPN Users (Recommended Maximum, Tunnel Mode)	5,000
SSL Inspection Throughput (IPS, avg. HTTPS)	4.8 Gbps
SSL Inspection CPS (IPS, avg. HTTPS)	4,000
SSL Inspection Concurrent Session (IPS, avg. HTTPS)	300,000
Application Control Throughput (HTTP 64K)	12 Gbps
CAPWAP Throughput (1444 byte, UDP)	14.8 Gbps
Virtual Domains (Default / Maximum)	10 / 10
Maximum Number of FortiSwitches Supported	48
Maximum Number of FortiAPs (Total / Tunnel)	512 / 256

Maximum Number of FortiTokens	5,000
Maximum Number of Registered FortiClients	600
High Availability Configurations	Active-Active, Active-Passive, Clustering
Dimensions and Power	
Height x Width x Length (inches)	1.75 x 17.0 x 15.0
Height x Width x Length (mm)	44.45 x 432 x 380
Weight	16.9 lbs (7.9 kg)
Form Factor	1 RU
	115 W / 221 W
Power Source	100–240V 60–50Hz
Current (Maximum)	6A
Heat Dissipation	754 BTU/h
Redundant Power Supplies (Hot Swappable)	optional
Operating Environment and Certifications	
Operating Temperature	32–104°F (0–40°C)
Storage Temperature	-31–158°F (-35–70°C)
Humidity	10–90% non-condensing
Noise Level	48 dBA
Operating Altitude	Up to 7,400 ft (2,250 m)
Compliance	FCC Part 15 Class A, C-Tick, VCCI, CE, UL/cUL, CB
Certifications	ICSA Labs: Firewall, IPsec, IPS, Antivirus, SSL-VPN; USGv6/IPv6

Generated by Ryzen ERP from imported product data · 2026-07-06 · Internal specification sheet — verify critical figures against the manufacturer datasheet.