

Fortinet FortiGate 30E and 1YR 8x5 UTM Protection BDL (FG-30E-BDL)

PRD-202607-0017 · Fortinet · Specification Sheet

Brand	Fortinet
Model / MPN	FG-30E-BDL-950-12
Reference price	MYR 2,226.00 (reference only)

Specifications:

	FortiGate 30E
Hardware Specifications	
GE RJ45 Switch Ports	4
GE RJ45 WAN Port	1
USB Port	1
Console (RJ45)	1
Wireless Interface	–
Internal Storage	16 GB
System Performance	
Firewall Throughput	950 Mbps
Firewall Latency (64 byte UDP packets)	130 ?s
Firewall Throughput (Packets Per Second)	180 Kpps
Concurrent Sessions (TCP)	900,000
New Sessions/Second (TCP)	15,000
Firewall Policies	5,000
IPsec VPN Throughput (512 byte packets)	75 Mbps
Gateway-to-Gateway IPsec VPN Tunnels	20
Client-to-Gateway IPsec VPN Tunnels	250
SSL-VPN Throughput	35 Mbps
Concurrent SSL-VPN Users (Recommended Maximum)	80
IPS Throughput (HTTP / Enterprise Mix)	600 / 240 Mbps
SSL Inspection Throughput	200 Mbps
NGFW Throughput	150 Mbps
CAPWAP Throughput	950 Mbps
Virtual Domains (Default / Maximum)	5 / 5
Maximum Number of FortiAPs (Total / Tunnel Mode)	2 / 2
Maximum Number of FortiTokens	20
Maximum Number of Registered FortiClients	200
High Availability Configurations	Active/Active, Active/Passive, Clustering
Dimensions	
Height x Width x Length (inches)	1.61 x 8.27 x 5.24
Height x Width x Length (mm)	41 x 210 x 133
Weight	1.982 lbs (0.899 kg) 2.008 lbs (0.911 kg)
Form Factor	Desktop
Environment	
Power Required	100–240V AC, 60–50 Hz(External DC Power Adapter)
Maximum Current	100V / 0.6A, 240V / 0.4A

Power Consumption (Average / Maximum)	13 / 15 W	19 / 16 W
Heat Dissipation	52 BTU/h	66 BTU/h
Operating Temperature	32–104°F (0–40°C)	
Storage Temperature	-31–158°F (-35–70°C)	
Humidity	20–90% non-condensing	
Operating Altitude	Up to 7,400 ft (2,250 m)	
Compliance		
Regulatory Compliance	FCC Part 15 Class B, C-Tick, VCCI, CE, UL/cUL, CB	
Certifications		
	ICSA Labs: Firewall, IPsec, IPS, Antivirus, SSL-VPN	

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