

# Fortinet FortiGate 200E and 1YR 8x5 UTM Protection BDL (FG-200E-BDL)

PRD-202607-0015 · Fortinet · Specification Sheet

Brand	Fortinet
Model / MPN	FG-200E-BDL-950-12
Reference price	MYR 18,596.00 (reference only)

## Specifications:

	FortiGate 200E
<b>Hardware Specifications</b>	
GE RJ45 WAN Interfaces	2
GE RJ45 Management/HA Ports	2
GE RJ45 Ports	14
GE SFP Slots	4
USB (Client / Server)	1 / 1
Console (RJ45)	1
Local Storage	-
Included Transceivers	0
<b>System Performance</b>	
Firewall Throughput (1518 / 512 / 64 byte UDP packets)	20 / 20 / 9 Gbps
Firewall Latency (64 byte UDP packets)	3 ?s
Firewall Throughput (Packets Per Second)	13.5 Mpps
Concurrent Sessions (TCP)	2 Million
New Sessions/Second (TCP)	135,000
Firewall Policies	10,000
IPsec VPN Throughput (512 byte packets)	9 Gbps
Gateway-to-Gateway IPsec VPN Tunnels	2,000
Client-to-Gateway IPsec VPN Tunnels	5,000
SSL-VPN Throughput	900 Mbps
Concurrent SSL-VPN Users (Recommended Maximum)	300
IPS Throughput (HTTP / Enterprise Mix) 1	6 Gbps / 2.2 Gbps
SSL Inspection Throughput 2	1 Gbps
Application Control Throughput 3	3.5 Gbps
NGFW Throughput 4	1.8 Gbps
Threat Protection Throughput 5	1.2 Gbps
CAPWAP Throughput 6	1.5 Gbps
Virtual Domains (Default / Maximum)	10 / 10
Maximum Number of FortiAPs (Total / Tunnel Mode)	128 / 64
Maximum Number of FortiTokens	1,000
Maximum Number of Registered FortiClients	600
High Availability Configurations	Active / Active, Active / Passive, Clustering
<b>Dimensions</b>	

<b>Height x Width x Length (inches)</b>	<b>1.7 x 17.0 x 11.9</b>
<b>Height x Width x Length (mm)</b>	<b>44 x 432 x 301</b>
<b>Weight</b>	<b>11.9 lbs (5.4 kg)</b>
<b>Form Factor</b>	<b>Rack Mount, 1 RU</b>
<b>Environment</b>	
<b>Power Required</b>	<b>100–240V AC, 60–50 Hz</b>
<b>Maximum Current</b>	<b>110 V / 3 A, 220 V / 1.5 A</b>
<b>Power Consumption (Average / Maximum)</b>	<b>70.98 / 109.9 W</b>
<b>Heat Dissipation</b>	<b>374.9 BTU/h</b>
<b>Operating Temperature</b>	<b>32–104°F (0–40°C)</b>
<b>Storage Temperature</b>	<b>-31–158°F (-35–70°C)</b>
<b>Humidity</b>	<b>10–90% non-condensing</b>
<b>Operating Altitude</b>	<b>Up to 7,400 ft (2,250 m)</b>
<b>Compliance</b>	
<b>Safety</b>	<b>FCC Part 15B, Class A, CE, RCM, VCCI, UL/cUL, CB, BSMI</b>
<b>Certifications</b>	
	<b>ICSA Labs: Firewall, IPsec, IPS, Antivirus, SSL-VPN; IPv6</b>

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