FortiGate® Network Security Platform - *Top Selling Models Matrix

	FG-1000F	FG-1800F	FG-2200E	FG-2600F	FG-3000F
Firewall Throughput (1518/512/64 byte UDP)	198 / 196 / 134 Gbps	198 / 197 / 140 Gbps	158 / 155 /100 Gbps	198 / 196 / 120 Gbps	397 / 389 / 221 Gbps
IPsec VPN Throughput (512 byte) [1]	55 Gbps	55 Gbps	98 Gbps	55 Gbps	105 Gbps
IPS Throughput (Enterprise Mix) [2]	19 Gbps	22 Gbps	21 Gbps	31 Gbps	36 Gbps
NGFW Throughput (Enterprise Mix) [2,4]	15 Gbps	17 Gbps	13.5 Gbps	27 Gbps	34 Gbps
Threat Protection Throughput (Ent. Mix) [2,5]	13 Gbps	15 Gbps	11 Gbps	25 Gbps	33 Gbps
Firewall Latency	3.45 µs	3.22 µs	3.09 µs	3.41 µs	3.92 µs
Concurrent Sessions	7.5 Million	12 Million / 40 Million[7]	24 Million	24 Million / 40 Million[7]	70 Million / 230 Million[7]
New Sessions/Sec	650,000	750,000 / 2 Million[7]	500,000	1 Million / 2 Million[7]	870 000 / 3 Million[7]
Firewall Policies	100,000	100,000	100,000	100,000	200,000
Max G/W to G/W IPSEC Tunnels	20,000	20,000	20,000	20,000	40,000
Max Client to G/W IPSEC Tunnels	100,000	100,000	100,000	100,000	200,000
SSL VPN Throughput	5.3 Gbps [9]	11 Gbps	10 Gbps	16 Gbps	11 Gbps [9]
Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode)	10,000	10,000	30,000	30,000	30,000
SSL Inspection Throughput (IPS, avg. HTTPS) [3]	10 Gbps	12 Gbps	17 Gbps	20 Gbps	29 Gbps
Application Control Throughput (HTTP 64K) [2]	44 Gbps	34 Gbps	52 Gbps	64 Gbps	115 Gbps
Max FortiAPs (Total, Tunnel)	4,096 / 2,048	4,096 / 2,048	4,096 / 2,048	4,096 / 2,048	4,096 / 2,048
Max FortiSwitches	196	196	196	196	300
Max FortiTokens	20,000	20,000	20,000	20,000	20,000
Virtual Domains (Default/Max)	10 / 250	10 / 250	10 / 500	10 / 500	10 / 500
Interfaces	2× 100 GE QSFP28, 8x 25 GE SFP28, 16×10 GE SFP+, 8× 10GE RJ45, 1x 2.5GE RJ45, 1 GE RJ45	4× 40 GE QSFP+, 12× 25 GE SFP28, 2×10 GE SFP+, 8x GE SFP, 18x GE RJ45	4× 40GE QSFP+, 20x 25GE SFP28, 14x GE RJ45	4× 100GE QSFP28/40GE QSFP+, 16× 25GE SFP28, 16× 10GE RJ45, 2× 10GE SFP+, 2x GE RJ45	6× 100GE QSFP28/40GE QSFP+, 16× 25GE SFP28, 18× 10GE RJ45, 2x GE RJ45
Local Storage	960 GB (1001F)	2 TB (1801F)	2 TB (2201E)	2 TB (2601F)	2 TB (3001F)
Power Supplies	Dual PS	Dual PS	Dual PS	Dual PS	Dual PS
Form Factor	2 RU	2 RU	2 RU	2 RU	2 RU
Variants	—	DC	—	DC	—

	FG-3200F	FG-3300E	FG-3400E	FG-3500F	FG-3600E
Firewall Throughput (1518/512/64 byte UDP)	387 / 385 / 178.5 Gbps	160 / 158 / 100 Gbps	240 / 238 / 150 Gbps	595 / 590 / 420 Gbps	240 / 240 / 150 Gbps
IPsec VPN Throughput (512 byte) [1]	105 Gbps	98 Gbps	140 Gbps	165 Gbps	140 Gbps
IPS Throughput (Enterprise Mix) [2]	63 Gbps	27 Gbps	44 Gbps	72 Gbps	55 Gbps
NGFW Throughput (Enterprise Mix) [2,4]	47 Gbps	23 Gbps	34 Gbps	65 Gbps	40 Gbps
Threat Protection Throughput (Ent. Mix) [2,5]	45 Gbps	17 Gbps	25 Gbps	63 Gbps	30 Gbps
Firewall Latency	3.42 µs	3.17 µs	3.33 µs	2.98 µs	3.27µs
Concurrent Sessions	70 Million	50 Million	50 Million	140 Million / 348 Million [7]	50 Million
New Sessions/Sec	800,000	700,000	850,000	1 Million / 5 Million [7]	950,000
Firewall Policies	200,000	200,000	200,000	200,000	200,000
Max G/W to G/W IPSEC Tunnels	40,000	40,000	40,000	40,000	40,000
Max Client to G/W IPSEC Tunnels	200,000	200,000	200,000	200,000	200,000
SSL VPN Throughput	11 Gbps	10 Gbps	11 Gbps	16 Gbps [9]	12 Gbps
Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode)	30,000	30,000	30,000	30,000	30,000
SSL Inspection Throughput (IPS, avg. HTTPS) [3]	29 Gbps	21 Gbps	30 Gbps	63 Gbps	34 Gbps
Application Control Throughput (HTTP 64K) [2]	109 Gbps	70 Gbps	86 Gbps	135 Gbps	95 Gbps
Max FortiAPs (Total, Tunnel)	4,096 / 2,048	4,096 / 2,048	4,096 / 2,048	4,096 / 2,048	4,096 / 2,048
Max FortiSwitches	300	300	300	300	300
Max FortiTokens	20,000	20,000	20,000	20,000	20,000
Virtual Domains (Default/Max)	10 / 500	10 / 500	10 / 500	10 / 500	10 / 500
Interfaces	4× 400GE QSFP-DD, 12x 50GE SFP56, 4× 25GE SFP28, 2× 10GE RJ45	4× 40GE QSFP+, 16x 25GE SFP28, 4× 10GE RJ45, 14x GE RJ45	4× 100GE QSFP28/40GE QSFP+, 24× 25GE SFP28, 2x GE RJ45	6× 100GE QSFP28/40GE QSFP+, 32× 25GE SFP28, 2x GE RJ45	6× 100GE QSFP28/40GE QSFP+, 32× 25GE SFP28, 2x GE RJ45
Local Storage	2 TB (3201F)	2 TB (3301E)	4 TB (3401E)	4 TB (3501F)	4 TB (3601E)
Power Supplies	Dual PS	Dual PS	Dual PS	Dual PS	Dual PS
Form Factor	2 RU	2 RU	2 RU	2 RU	2 RU
Variants	—	—	DC	—	DC

* Featured Top selling models, for complete FortiGate offerings please visit www.fortinet.com. FortiGate virtual appliances are also available. All performance values are "up to" and vary depending on system configuration.