

FortiGate® Network Security Platform - *Top Selling Models Matrix

	FG/FWF-40F	FG/FWF-60F	FG-70F	FG/FWF-80F
Firewall Throughput (1518/512/64 byte UDP)	5 / 5 / 5 Gbps	10/10/6 Gbps	10 / 10 / 6 Gbps	10 / 10 / 7 Gbps
IPsec VPN Throughput (512 byte) ¹	 	 6.5 Gbps	Gbps 6.1 Gbps	6.5 Gbps
IPS Throughput (Enterprise Mix) ²	1 Gbps	1.4 Gbps	1.4 Gbps	1.4 Gbps
NGFW Throughput (Enterprise Mix) ^{2,4}	800 Mbps	1 Gbps	1 Gbps	1 Gbps
Threat Protection Throughput (Ent. Mix) 2,5	600 Mbps	700 Mbps	800 Mbps	900 Mbps ⁶
Firewall Latency	2.97 µs	3.3 µs	2.54 µs	3.23 µs
Concurrent Sessions	700,000	700,000	1.5 Million	1.5 Million
New Sessions/Sec	35,000	35,000	35,000	45,000
Firewall Policies	5,000	5,000	5,000	5,000
Max G/W to G/W IPSEC Tunnels	200	200	200	200
Max Client to G/W IPSEC Tunnels	250	500	500	2,500
SSL VPN Throughput	490 Mbps	900 Mbps	405 Mbps ⁹	950 Mbps
Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode)	200	200	200	200
SSL Inspection Throughput (IPS, avg. HTTPS) ³	310 Mbps	630 Mbps	700 Mbps	715 Mbps
Application Control Throughput (HTTP 64K) ²	990 Mbps	1.8 Gbps	1.8 Gbps	1.8 Gbps
Max FortiAPs (Total / Tunnel)	16 / 8	64 / 32	64 / 32	96 / 48
Max FortiSwitches	8	24	24	24
Max FortiTokens	500	500	500	500
Virtual Domains (Default/Max)	10 / 10	10 / 10	10 / 10	10 / 10
Interfaces	5x GE RJ45	10x GE RJ45	10x GE RJ45	8x GE RJ45, 2x Shared Port Pairs
Local Storage	_	128 GB (61F)	128 GB (71F)	128 GB (81F)
Power Supplies	Single AC PS	Single AC PS	Single AC PS	Single AC PS, dual inputs
Form Factor	Desktop	Desktop	Desktop	Desktop
Variants	WiFi, 3G4G	WiFi, Storage	_	WiFi, 3G4G, DSL, Bypass, Storage
Variants	WiFi, 3G4G FG-100F	WiFi, Storage FG-200F	FG-400F	WiFi, 3G4G, DSL, Bypass, Storage FG-600F
Variants Firewall Throughput (1518/512/64 byte UDP)	·	•	FG-400F 79.5 / 78.5 / 70 Gbps	
Firewall Throughput	FG-100F	FG-200F		FG-600F
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ²	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ^{2,4}	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ^{2,4} Threat Protection Throughput (Ent. Mix) ^{2,5}	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 1 Gbps	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ^{2.4} Threat Protection Throughput (Ent. Mix) ^{2.5} Firewall Latency	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 1 Gbps 4.97µs	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps 4.78 µs	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps 4.12 µs / 2.5 µs
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ^{2,4} Threat Protection Throughput (Ent. Mix) ^{2,5} Firewall Latency Concurrent Sessions	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 1 Gbps 4.97µs 1.5 Million	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps 4.78 µs 3 Million	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps 4.12 µs / 2.5 µs 8 Million
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ^{2,4} Threat Protection Throughput (Ent. Mix) ^{2,5} Firewall Latency Concurrent Sessions New Sessions/Sec	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 1 Gbps 4.97 µs 1.5 Million 56000	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps 4.78 µs 3 Million 280000	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps 4.12 µs / 2.5 µs 8 Million 550,000
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ^{2.4} Threat Protection Throughput (Ent. Mix) ^{2.5} Firewall Latency Concurrent Sessions New Sessions/Sec Firewall Policies	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 4.97µs 1.5 Million 56000 10000	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps 4.78 µs 3 Million 280000 10000	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000 10000	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps 4.12 μs / 2.5 μs 8 Million 550,000 10,000
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) IPS Throughput (Enterprise Mix) NGFW Throughput (Enterprise Mix) Threat Protection Throughput (Ent. Mix) Firewall Latency Concurrent Sessions New Sessions/Sec Firewall Policies Max G/W to G/W IPSEC Tunnels	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 1.9 Gbps 4.97µs 1.5 Million 56000 10000 2000	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps 4.78 µs 3 Million 280000 10000 2000	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000 10000 2000	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps 4.12 µs / 2.5 µs 8 Million 550,000 10,000 2,000
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ².4 Threat Protection Throughput (Ent. Mix) ².5 Firewall Latency Concurrent Sessions New Sessions/Sec Firewall Policies Max G/W to G/W IPSEC Tunnels Max Client to G/W IPSEC Tunnels	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 4.97µs 1.5 Million 56000 10000 2000 16000	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps 4.78 µs 3 Million 280000 10000 2000 16000	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000 10000 2000 50000	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps 4.12 μs / 2.5 μs 8 Million 550,000 10,000 2,000 50,000
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ².4 Threat Protection Throughput (Ent. Mix) ².5 Firewall Latency Concurrent Sessions New Sessions/Sec Firewall Policies Max G/W to G/W IPSEC Tunnels Max Client to G/W IPSEC Tunnels SSL VPN Throughput Concurrent SSL VPN Users	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 1.9 Gbps 4.97µs 1.5 Million 56000 10000 2000	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps 4.78 µs 3 Million 280000 10000 2000	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000 10000 2000	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps 4.12 μs / 2.5 μs 8 Million 550,000 10,000 2,000
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ².4 Threat Protection Throughput (Ent. Mix) ².5 Firewall Latency Concurrent Sessions New Sessions/Sec Firewall Policies Max G/W to G/W IPSEC Tunnels Max Client to G/W IPSEC Tunnels SSL VPN Throughput Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode)	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 1.97 µs 1.5 Million 56000 10000 2000 16000 1 Gbps 500	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps 4.78 µs 3 Million 280000 10000 2000 16000 2 Gbps 500	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000 10000 2000 50000 3.6 Gbps ⁹ 5000	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps 4.12 µs / 2.5 µs 8 Million 550,000 10,000 2,000 50,000 4.3 Gbps ° 10,000
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ².4 Threat Protection Throughput (Ent. Mix) ².5 Firewall Latency Concurrent Sessions New Sessions/Sec Firewall Policies Max G/W to G/W IPSEC Tunnels Max Client to G/W IPSEC Tunnels SSL VPN Throughput Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode) SSL Inspection Throughput (IPS, avg. HTTPS) ³	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 1 Gbps 4.97μs 1.5 Million 56000 10000 2000 16000 1 Gbps 500 1 Gbps	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps 4.78 µs 3 Million 280000 10000 2000 16000 2 Gbps 500 4 Gbps	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000 10000 2000 50000 3.6 Gbps ⁹ 5000 8 Gbps	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps 4.12 μs / 2.5 μs 8 Million 550,000 10,000 2,000 50,000 4.3 Gbps ⁹ 10,000 9 Gbps
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ².4 Threat Protection Throughput (Ent. Mix) ².5 Firewall Latency Concurrent Sessions New Sessions/Sec Firewall Policies Max G/W to G/W IPSEC Tunnels Max Client to G/W IPSEC Tunnels SSL VPN Throughput Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode) SSL Inspection Throughput (IPS, avg. HTTPS) ³ Application Control Throughput (HTTP 64K)²	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 4.97µs 1.5 Million 56000 10000 2000 16000 1 Gbps 500 1 Gbps 2.2 Gbps	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps 4.78 µs 3 Million 280000 10000 2000 16000 2 Gbps 500 4 Gbps 13 Gbps	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000 10000 2000 50000 3.6 Gbps ⁹ 5000 8 Gbps 28 Gbps	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps 4.12 µs / 2.5 µs 8 Million 550,000 10,000 2,000 50,000 4.3 Gbps ° 10,000 9 Gbps 32 Gbps
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ² Threat Protection Throughput (Ent. Mix) ².5 Firewall Latency Concurrent Sessions New Sessions/Sec Firewall Policies Max G/W to G/W IPSEC Tunnels Max Client to G/W IPSEC Tunnels SSL VPN Throughput Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode) SSL Inspection Throughput (IPS, avg. HTTPS) ³ Application Control Throughput (HTTP 64K) ² Max FortiAPs (Total / Tunnel)	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 4.97 µs 1.5 Million 56000 10000 2000 16000 1 Gbps 500 1 Gbps 2.2 Gbps 128 / 64	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps 4.78 µs 3 Million 280000 10000 2000 16000 2 Gbps 500 4 Gbps 13 Gbps 256 / 128	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000 10000 2000 50000 3.6 Gbps ⁹ 5000 8 Gbps 28 Gbps 512 / 256	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps 4.12 µs / 2.5 µs 8 Million 550,000 10,000 2,000 50,000 4.3 Gbps ⁹ 10,000 9 Gbps 32 Gbps 1024 / 512
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ².4 Threat Protection Throughput (Ent. Mix) ².5 Firewall Latency Concurrent Sessions New Sessions/Sec Firewall Policies Max G/W to G/W IPSEC Tunnels Max Client to G/W IPSEC Tunnels SSL VPN Throughput Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode) SSL Inspection Throughput (IPS, avg. HTTPS) ³ Application Control Throughput (HTTP 64K)² Max FortiAPs (Total / Tunnel) Max FortiSwitches	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 4.97 µs 1.5 Million 56000 10000 2000 16000 1 Gbps 500 1 Gbps 2.2 Gbps 128 / 64	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 4.78 µs 3 Million 280000 10000 2000 16000 2 Gbps 500 4 Gbps 13 Gbps 256 / 128 64	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000 10000 2000 50000 3.6 Gbps ⁹ 5000 8 Gbps 28 Gbps 512 / 256 72	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 10.5 Gbps 4.12 µs / 2.5 µs 8 Million 550,000 10,000 2,000 50,000 4.3 Gbps ° 10,000 9 Gbps 32 Gbps 1024 / 512
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ² Threat Protection Throughput (Ent. Mix) ².⁴ Threat Protection Throughput (Ent. Mix) ².⁵ Firewall Latency Concurrent Sessions New Sessions/Sec Firewall Policies Max G/W to G/W IPSEC Tunnels Max Client to G/W IPSEC Tunnels SSL VPN Throughput Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode) SSL Inspection Throughput (IPS, avg. HTTPS) ³ Application Control Throughput (HTTP 64K) ² Max FortiAPs (Total / Tunnel) Max FortiSwitches Max FortiTokens	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 4.97 µs 1.5 Million 56000 10000 2000 16000 1 Gbps 500 1 Gbps 2.2 Gbps 128 / 64 32 5000	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 4.78 µs 3 Million 280000 10000 2000 16000 2 Gbps 500 4 Gbps 13 Gbps 256 / 128 64 5000	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000 10000 2000 50000 3.6 Gbps ⁹ 5000 8 Gbps 28 Gbps 512 / 256 72 5000	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 10.5 Gbps 4.12 μs / 2.5 μs 8 Million 550,000 10,000 2,000 50,000 4.3 Gbps ⁹ 10,000 9 Gbps 32 Gbps 1024 / 512 96 5,000
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ² Threat Protection Throughput (Ent. Mix) ².5 Firewall Latency Concurrent Sessions New Sessions/Sec Firewall Policies Max G/W to G/W IPSEC Tunnels Max Client to G/W IPSEC Tunnels SSL VPN Throughput Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode) SSL Inspection Throughput (IPS, avg. HTTPS) ³ Application Control Throughput (HTTP 64K) ² Max FortiAPs (Total / Tunnel) Max FortiSwitches Max FortiTokens Virtual Domains (Default/Max)	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 4.97 µs 1.5 Million 56000 10000 2000 16000 1 Gbps 500 1 Gbps 2.2 Gbps 128 / 64	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 4.78 µs 3 Million 280000 10000 2000 16000 2 Gbps 500 4 Gbps 13 Gbps 256 / 128 64 5000 10 / 10	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000 10000 2000 50000 3.6 Gbps ⁹ 5000 8 Gbps 28 Gbps 512 / 256 72	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 10.5 Gbps 4.12 µs / 2.5 µs 8 Million 550,000 10,000 2,000 50,000 4.3 Gbps ⁹ 10,000 9 Gbps 32 Gbps 1024 / 512
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ².4 Threat Protection Throughput (Ent. Mix) ².5 Firewall Latency Concurrent Sessions New Sessions/Sec Firewall Policies Max G/W to G/W IPSEC Tunnels Max Client to G/W IPSEC Tunnels SSL VPN Throughput Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode) SSL Inspection Throughput (IPS, avg. HTTPS) ³ Application Control Throughput (HTTP 64K) ² Max FortiAPs (Total / Tunnel) Max FortiSwitches Max FortiTokens Virtual Domains (Default/Max)	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 1.5 Million 56000 10000 2000 16000 1 Gbps 500 1 Gbps 2.2 Gbps 128 / 64 32 5000 10 / 10 2× 10 GE SFP+, 18x GE RJ45, 4x Shared Port Pairs, 8x GE SFP	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps 4.78 µs 3 Million 280000 10000 2000 16000 2 Gbps 500 4 Gbps 13 Gbps 256 / 128 64 5000 10 / 10 4× 10 GE SFP+, 18x GE RJ45, 8x GE SFP	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000 10000 2000 50000 3.6 Gbps ° 5000 8 Gbps 28 Gbps 512 / 256 72 5000 10 / 10 8× 10GE SFP+ , 8x GE SFP, 18 x GE RJ45	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps 4.12 µs / 2.5 µs 8 Million 550,000 10,000 2,000 50,000 4.3 Gbps 10,000 9 Gbps 32 Gbps 1024 / 512 96 5,000 10 / 10 4× 25G SFP28, 4× 10GE SFP+ , 8x GE SFP, 18 x GE RJ45
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ².4 Threat Protection Throughput (Ent. Mix) ².5 Firewall Latency Concurrent Sessions New Sessions/Sec Firewall Policies Max G/W to G/W IPSEC Tunnels Max Client to G/W IPSEC Tunnels SSL VPN Throughput Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode) SSL Inspection Throughput (IPS, avg. HTTPS) ³ Application Control Throughput (HTTP 64K) ² Max FortiAPs (Total / Tunnel) Max FortiSwitches Max FortiTokens Virtual Domains (Default/Max) Interfaces Local Storage	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 1.97 µs 1.5 Million 56000 10000 2000 16000 1 Gbps 500 1 Gbps 2.2 Gbps 128 / 64 32 5000 10 / 10 2× 10 GE SFP+, 18x GE RJ45, 4x Shared Port Pairs, 8x GE SFP	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps 4.78 µs 3 Million 280000 10000 2000 16000 2 Gbps 500 4 Gbps 13 Gbps 256 / 128 64 5000 10 / 10 4× 10 GE SFP+, 18x GE RJ45, 8x GE SFP 480 GB (201F)	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000 10000 2000 50000 3.6 Gbps ° 5000 8 Gbps 28 Gbps 512 / 256 72 5000 10 / 10 8× 10GE SFP+ , 8x GE SFP, 18 x GE RJ45 960 GB (401F)	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps 4.12 µs / 2.5 µs 8 Million 550,000 10,000 2,000 50,000 4.3 Gbps 10,000 9 Gbps 32 Gbps 1024 / 512 96 5,000 10 / 10 4× 25G SFP28, 4× 10GE SFP+ ,8x GE SFP, 18 x GE RJ45
Firewall Throughput (1518/512/64 byte UDP) IPsec VPN Throughput (512 byte) ¹ IPS Throughput (Enterprise Mix) ² NGFW Throughput (Enterprise Mix) ² Threat Protection Throughput (Ent. Mix) ².⁴ Threat Protection Throughput (Ent. Mix) ².⁵ Firewall Latency Concurrent Sessions New Sessions/Sec Firewall Policies Max G/W to G/W IPSEC Tunnels Max Client to G/W IPSEC Tunnels SSL VPN Throughput Concurrent SSL VPN Users (Recommended Maximum, Tunnel Mode) SSL Inspection Throughput (IPS, avg. HTTPS) ³ Application Control Throughput (HTTP 64K) ² Max FortiAPs (Total / Tunnel) Max FortiSwitches Max FortiTokens	FG-100F 20 / 18 / 10 Gbps 11.5 Gbps 2.6 Gbps 1.6 Gbps 1.5 Million 56000 10000 2000 16000 1 Gbps 500 1 Gbps 2.2 Gbps 128 / 64 32 5000 10 / 10 2× 10 GE SFP+, 18x GE RJ45, 4x Shared Port Pairs, 8x GE SFP	FG-200F 27 / 27 / 11 Gbps 13 Gbps 5 Gbps 3.5 Gbps 3 Gbps 4.78 µs 3 Million 280000 10000 2000 16000 2 Gbps 500 4 Gbps 13 Gbps 256 / 128 64 5000 10 / 10 4× 10 GE SFP+, 18x GE RJ45, 8x GE SFP	79.5 / 78.5 / 70 Gbps 55 Gbps 12 Gbps 10 Gbps 9 Gbps 4.19 µs / 2.5 µs 7.8 Million 500000 10000 2000 50000 3.6 Gbps ° 5000 8 Gbps 28 Gbps 512 / 256 72 5000 10 / 10 8× 10GE SFP+ , 8x GE SFP, 18 x GE RJ45	FG-600F 139 / 137.5 / 70 Gbps 55 Gbps 14 Gbps 11.5 Gbps 10.5 Gbps 4.12 µs / 2.5 µs 8 Million 550,000 10,000 2,000 50,000 4.3 Gbps 10,000 9 Gbps 32 Gbps 1024 / 512 96 5,000 10 / 10 4× 25G SFP28, 4× 10GE SFP+ , 8x GE SFP, 18 x GE RJ45