

# Fortinet FortiGate NGFW Comparison

## FortiGate Entry-level NGFW Models Comparison

Models	Threat Protection	SSL Inspection Throughput	Network Interfaces
<a href="#">FortiGate 80E</a>	250 Mbps	180 Mbps	Multiple GE RJ45   Variants with internal storage   Variants with PoE/+ interfaces
<a href="#">FortiGate 60E</a>	200 Mbps	175 Mbps	Multiple GE RJ45   WiFi variants   Variants with internal storage   Variants with PoE/+ interfaces
<a href="#">FortiGate 50E</a>	160 Mbps	185 Mbps	Multiple GE RJ45   WiFi Variants   Variants with dual radios   Variants with internal storage
<a href="#">FortiGate 30E</a>	150 Mbps	160 Mbps	Multiple GE RJ45   WiFi Variants
FortiGate 60D – Rugged	25 Mbps	18 Mbps	10x GE RJ45

## FortiGate Middle-range NGFW Models Comparison

Models	Threat Protection	SSL Inspection Throughput	Network Interfaces
<a href="#">FortiGate 900D</a>	3 Gbps	4 Gbps	Multiple GE RJ45, GE SFP and 10 GE SFP+ slots
FortiGate 800D	3 Gbps	4 Gbps	Multiple GE RJ45, GE SFP, 10 GE SFP+ slots and bypass GE RJ45 pairs
<a href="#">FortiGate 600E</a>	7 Gbps	8 Gbps	Multiple GERJ45, Multiple GE SFP, Multiple 10GE SFP+
<a href="#">FortiGate 500E</a>	4.7 Gbps	6.8 Gbps	Multiple GE RJ45, GE SFP and 10 GE SFP+ Slots
FortiGate 400E	5 Gbps	4.8 Gbps	Multiple GE RJ45 and Multiple GE SFP Slots
<a href="#">FortiGate 300E</a>	3 Gbps	6.8 Gbps	Multiple GE RJ45 and GE SFP Slots
<a href="#">FortiGate 200E</a>	1.2 Gbps	1 Gbps	Multiple GE RJ45, GE SFP Slots
FortiGate 100F	700 Mbps	1 Gbps	2 x 10GE SFP+ Slots, 18 x GE RJ45 and 8x 1GE SFP and 4x GE RJ45/SFP Shared Media Pairs
<a href="#">FortiGate 100E</a>	250 Mbps	130 Mbps	Multiple GE RJ45, GE SFP Slots   PoE/+ Variants

## FortiGate High-end NGFW Models Comparison

Models	Threat Protection	SSL Inspection Throughput	Network Interfaces
FortiGate 3980E	20 Gbps	32 Gbps	10 x 100GE QSFP28, 16 x 10GE SFP+, 2 x GE RJ45

FortiGate 3960E	13.5 Gbps	30 Gbps	Multiple 40/100 GE QSFP+/QSFP28, 10 GE SFP+ and GE RJ45
FortiGate 3800D	13 Gbps	23 Gbps	Multiple 100 GE CFP2, 40 GE QSFP+, 10 GE SFP+ and/or multiple GE SFP/RJ45 depending on variants
FortiGate 3700D	13 Gbps	24 Gbps	Multiple 40 GE QSFP+, 10 GE SFP+ and GE SFP
FortiGate 3600E	30 Gbps	34 Gbps	Multiple 100 GE, 40 GE QSFP28, multiple 10 GE SFP+/SFP
FortiGate 3400E	23 Gbps	30 Gbps	Multiple 100 GE, 40 GE QSFP28, multiple 10 GE SFP+/SFP
FortiGate 3200D	15 Gbps	20 Gbps	Multiple GE RJ45 and 10 GE SFP+ / GE SFP slots
FortiGate 3100D	13 Gbps	22 Gbps	Multiple 10 GE SFP+   Multiple GE SFP and GE RJ45
<a href="#">FortiGate 3000D</a>	13 Gbps	19 Gbps	Multiple 10 GE SFP+   Multiple GE SFP and GE RJ45
FortiGate 2500E	5.4 Gbps	11.5 Gbps	10 x 10GE SFP+, 2 x 10GE SFP+ bypass, 34 x GE RJ45
FortiGate 2000E	5.4 Gbps	12.5 Gbps	6 x 10GE SFP+, 34 x GE RJ45
<a href="#">FortiGate 1500D</a>	5 Gbps	10.5 Gbps	8 x 10GE SFP+/GE SFP, 16 x GE SFP, 18 x GE RJ45
<a href="#">FortiGate 1200D</a>	4 Gbps	6 Gbps	4 x 10GE SFP+/GE SFP, 16 x GE SFP, 18 x GE RJ45
<a href="#">FortiGate 1000D</a>	4 Gbps	4 Gbps	2 x 10 GE SFP+, 16 x GE SFP, 18 x GE RJ45

To order these NGFW, you can visit:

[Fortinet NGFW Entry-level Series](#), [Fortinet NGFW Middle-range Series](#), [Fortinet NGFW High-end Series](#)

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