



# WatchGuard® Network Security Products at a Glance

	Firebox NV5	Firebox T115-W	Firebox T125/T125-W	Firebox T45-CW	Firebox T145/T145-W	Firebox T185	Firebox M295	Firebox M395	Firebox M495	Firebox M595	Firebox M695	Firebox M4800	Firebox M5800
<b>THROUGHPUT AND CONNECTIONS</b>													
User Counts (recommended)	5	5	25	20	50	100	100	250	500	850	1,250	2,500	7,500
Firewall (UDP 1518)	N/A	1.02 Gbps	2.28 Gbps	3.94 Gbps	3.90 Gbps	7.90 Gbps	7.90 Gbps	20.00 Gbps	37.00 Gbps	43.00 Gbps	45.00 Gbps	49.6 Gbps	87.0 Gbps
VPN (UDP 1518)	200 Mbps	640 Mbps	1.44 Gbps	1.58 Gbps	1.94 Gbps	5.80 Gbps	5.80 Gbps	8.10 Gbps	16.20 Gbps	19.80 Gbps	23.20 Gbps	16.4 Gbps	18.8 Gbps
AntiVirus	N/A	472 Mbps	880 Mbps	874 Mbps	1.06 Gbps	2.80 Gbps	3.00 Gbps	5.90 Gbps	6.30 Gbps	7.60 Gbps	11.50 Gbps	12.5 Gbps	22.0 Gbps
IPS (Full Scan)	N/A	375 Mbps	725 Mbps	716 Mbps	1.03 Gbps	2.40 Gbps	2.41 Gbps	4.50 Gbps	7.40 Gbps	9.40 Gbps	10.80 Gbps	8.1 Gbps	12.5 Gbps
UTM (Full Scan)	N/A	280 Mbps	510 Mbps	557 Mbps	710 Mbps	1.83 Gbps	1.85 Gbps	3.00 Gbps	6.30 Gbps	7.20 Gbps	10.20 Gbps	6.8 Gbps	11.3 Gbps
HTTPS IPS (Full Scan)	N/A	140 Mbps	270 Mbps	380 Mbps	301 Mbps	1.00 Gbps	1.12 Gbps	1.90 Gbps	3.50 Gbps	4.80 Gbps	5.20 Gbps	4.2 Gbps	4.9 Gbps
Interfaces	3 x 1 Gbps	3 x 1 Gbps	1 x 2.5 Gbps, 4 x 1Gbps	5 x 1 Gbps	1 x 2.5 Gb, 4 x 1 Gb, 1 x SFP+	4 x 2.5 Gb, 4 x 1 Gb, 1 x SFP+	4 x 2.5 Gbps, 4 x 1 Gbps, 2 x SFP+	12 x 2.5 Gbps RJ45, 2 x 1 Gbps SFP, 2 x 10 Gbps SFP+	12 x 2.5 Gbps RJ45, 2 x 10 Gbps RJ45, 2 x 1 Gbps SFP, 2 x 10 Gbps SFP+	12 x 2.5 Gbps RJ45, 2 x 10 Gbps RJ45, 2 x 1 Gbps SFP, 4 x 10 Gbps SFP+	12 x 2.5 Gbps RJ45, 2 x 10 Gbps RJ45, 2 x 1 Gbps SFP, 4 x 10 Gbps SFP+	8 x 1 Gbps (additional ports available*)	8 x 1 Gb + 4 x 10 Gb fiber (additional ports available*)
EDR Core Licenses	N/A	0	5	20	20	50	75	150	150	250	250	250	250
Concurrent connections	73,000	3,850,000	3,850,000	3,850,000	3,850,000	3,850,000	6,000,000	6,000,000	6,000,000	15,000,000	30,000,000	15,000,000	30,800,000
New connections per second	8,500	11,300	19,200	26,582	29,700	58,000	60,000	124,000	152,000	212,000	245,000	254,000	328,000
New connections per second (proxy)	N/A	460	830	5,125	1,050	3,280	3,300	6,700	12,600	15,000	18,200		
VLAN support	10	Unrestricted	Unrestricted	50	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	1,000	Unrestricted
<b>VPN TUNNELS</b>													
Branch Office VPN	5	5	10	30	30	100	100	350	800	1,200	2,000	5,000	Unrestricted
Mobile VPN IPSec	5	5	25	30	50	100	100	350	800	1,200	2,000	10,000	Unrestricted
<b>WIRELESS <sup>1</sup></b>													
Integrated Wireless	N/A	802.11be (Wi-Fi 7) Internal Antennas	802.11be (Wi-Fi 7) External Antennas	802.11ax (Wi-Fi 6) Internal Antennas	802.11be (Wi-Fi 7) External Antennas	N/A						20	20
Built-in 5G/4G LTE Cellular	N/A	N/A	N/A	Yes, External Antennas	N/A	N/A							
<b>OPERATING SYSTEM FEATURES</b>													
Advanced Networking	Dynamic routing (BGP, OSPF, RIPv1,2) / SD-WAN dynamic path selection / NAT: static, dynamic, 1:1, IPSec traversal, policy-based PAT / Traffic shaping & QoS: 8 priority queues, DiffServ, modified strict queuing / Virtual IP for server load balancing												
Availability <sup>†</sup>	High availability –active/passive, and active/active for clustering / VPN failover / Multi-WAN failover / Multi-WAN load balancing / Link aggregation (802.3ad dynamic, static, active/backup)												
<b>SECURITY SERVICES</b>													
Basic Security Suite	Standard Support Only	Access Portal / Intrusion Prevention Service / Application Control / WebBlocker / spamBlocker / Reputation Enabled Defense / Standard Support (24x7)											
Total Security Suite	Standard Support Only	Access Portal / Gateway Antivirus / Intrusion Prevention Service / Application Control / WebBlocker / spamBlocker / Reputation Enabled Defense / IntelligentAV / APT Blocker / DNS Watch / XDR (ThreatSync) / Endpoint Protection (EDR Core) / Cloud Reports (30 day storage) / Gold Support (24x7)											

<sup>1</sup> Firebox M4800 and M5800 throughput rates are determined using base configuration + 4 x 10 Gb ports. Both models ship with two empty bays that can accommodate any combination of the following: 4 x 10 Gb fiber, 8 x 1 Gb fiber, 8 x 1 Gb copper, 2 x 40 Gb fiber.

<sup>†</sup> Active/ Active clustering not available on wireless models or NV5. Link aggregation not available on NV5.

Throughput rates are determined using multiple flows through multiple ports and will vary depending on environment and configuration. Max firewall throughput tested using 1518 byte UDP packets based on RFC 2544 methodology. Contact your WatchGuard reseller or call WatchGuard directly (1.800.734.9905) for help determining the right model for your network. Visit [www.watchguard.com/sizing](http://www.watchguard.com/sizing) for online assistance.

## Every WatchGuard Appliance Includes These Features:

### Security Capabilities

- Stateful packet firewall, deep application inspection, application proxies: HTTP, HTTPS, FTP, DNS, TCP/UDP, POP3, POP3S, SMTP, IMAPS, Explicit Proxy
- Blocks spyware, DoS attacks, fragmented packets, malformed packets, blended threats, and more
- Protocol anomaly detection, behavior analysis, pattern matching
- Static and dynamic blocked sources list
- VoIP: H.323 and SIP, call setup and session security

### Logging & Reporting with WatchGuard Cloud

- Real-time multi-appliance log aggregation and reporting
- Public & private cloud-ready
- Visibility at a glance with intuitive and interactive visualizations
- Spot trends, outliers, and insights about network traffic and usage
- Over 100 reports including reports for PCI and HIPAA compliance
- Option to deliver reports (PDF, CSV) via email
- Anonymization to comply with privacy directives

### Management Software

- WatchGuard appliances can be managed with any of the following:
- WatchGuard Cloud for centralized real-time management of multiple appliances via the cloud
  - Web UI for managing single appliance via web browser
  - WatchGuard System Manager for intuitive management of appliances via Windows client
  - Command line interface (CLI) for direct access via scripting

### User Authentication

- Transparent Active Directory Authentication (single sign-on)
- RADIUS, LDAP, Windows Active Directory, VASCO, RSA SecurID®, internal database, SAML 2.0, SMS Passcode
- RSA SecurID® and VASCO
- Local database
- 802.1X for wireless appliances
- Microsoft® Terminal Services and Citrix XenApp environments supported

### Support and Maintenance Options

- Standard Support, included in the Basic Security Suite, includes hardware warranty, 24 x 7 technical support, and software updates
- An upgrade to Gold Support, included in the Total Security Suite, delivers all the benefits of Standard Support, plus escalated response times
- For more information on WatchGuard's Support levels and additional service options, visit [www.watchguard.com/support](http://www.watchguard.com/support)