



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 M4850	Firebox M5850	Firebox M6850
THROUGHPUT AND CONNECTIONS														
User Counts (recommended)	5	5	25	20	50	100	100	250	500	850	1,250	2,500	7,500	10,000
Firewall (UDP 1518)	410 Mbps	1.8 Gbps	3.06 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	66.5 Gbps	79.0 Gbps	104 Gbps
VPN (UDP 1518)	200 Mbps	920 Mbps	1.3 Gbps	1.58 Gbps	2.2 Gbps	5.80 Gbps	5.80 Gbps	8.10 Gbps	16.20 Gbps	19.80 Gbps	23.20 Gbps	18.9 Gbps	26.0 Gbps	32.0 Gbps
AntiVirus	N/A	450 Mbps	880 Mbps	874 Mbps	1.06 Gbps	2.80 Gbps	3.00 Gbps	5.90 Gbps	6.30 Gbps	7.60 Gbps	12.20 Gbps	27.0 Gbps	36.5 Gbps	43.0 Gbps
IPS (Full Scan)	N/A	400 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	25.0 Gbps	33.5 Gbps	40.0 Gbps
UTM (Full Scan)	N/A	280 Mbps	510 Mbps	557 Mbps	710 Mbps	1.83 Gbps	1.85 Gbps	3.85 Gbps	6.30 Gbps	7.20 Gbps	10.80 Gbps	19.1 Gbps	27.0 Gbps	36.0 Gbps
HTTPS (Full Scan)	N/A	155 Mbps	290 Mbps	380 Mbps	440 Mbps	1.10 Gbps	1.12 Gbps	1.90 Gbps	3.50 Gbps	4.80 Gbps	5.20 Gbps	8.8 Gbps	13.8 Gbps	18.5 Gbps
Network Interfaces	3 x 1 Gbps	3 x 1 Gbps	1 x 2.5 Gbps, 4 x 1 Gbps	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 SFP, 2 x 1 Gbps SFP, 2 x 10 Gbps SFP+	12 x 2.5 Gbps RJ45, 2 x 10 Gbps SFP, 2 x 1 Gbps SFP, 4 x 10 Gbps SFP+	12 x 2.5 Gbps RJ45, 2 x 10 Gbps SFP, 2 x 1 Gbps SFP, 4 x 10 Gbps SFP+	1 Gbps RJ45 x 8, 1 Gbps SFP x 4, 10 Gbps SFP+ x 6, 25 Gbps SFP28 x 2	1 Gbps RJ45 x 8, 1 Gbps SFP x 6, 10 Gbps SFP+ x 8, 25 Gbps SFP28 x 4	1 Gbps RJ45 x 8, 1 Gbps SFP x 6, 10 Gbps SFP+ x 10, 25 Gbps SFP28 x 4, 100 Gbps QSFP28 x 2
EDR Core Licenses	N/A	0	5	20	20	50	75	150	150	250	250	250	250	250
Concurrent connections	73,000	3,000,000	3,850,000	3,850,000	3,850,000	3,850,000	8,200,000	8,400,000	8,400,000	15,000,000	30,000,000	37,000,000	38,000,000	67,000,000
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	260,000	286,000	330,000
New connections per second (proxy)	N/A	1,420	3,660	5,125	4,990	10,300	10,460	22,200	33,200	40,500	52,100	61,500	73,000	85,000
VLAN support	10	Unrestricted	Unrestricted	50	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted
VPN TUNNELS														
Branch Office VPN	5	5	10	30	30	100	100	350	800	1,200	2,000	5,000	Unrestricted	Unrestricted
Mobile VPN	5	5	25	30	50	100	100	350	800	1,200	2,000	10,000	Unrestricted	Unrestricted
WIRELESS ¹														
Wireless Models		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									
Built-in 5G/4G LTE Cellular				Yes, External Antennas										
OPERATING SYSTEM FEATURES														
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 [†]	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)													
SECURITY SERVICES														
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)												

[†] 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 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