

# WatchGuard® Network Security Products at a glance

	Firebox T15/T15-W	Firebox T35/T35-W	Firebox T55/T55-W	Firebox T70	Firebox M270	Firebox M370	Firebox M440	Firebox M470	Firebox M570	Firebox M670	Firebox M4600 base + 4 x 10 Gb ports	Firebox M5600 base + 4 x 10 Gb ports
Throughput and Connections												
Firewall throughput	400 Mbps	940 Mbps	1 Gbps	4 Gbps	4.9 Gbps	8 Gbps	6.7 Gbps	19.6 Gbps	26.6 Gbps	34 Gbps	40 Gbps	60 Gbps
VPN throughput	150 Mbps	560 Mbps	360 Mbps	740 Mbps	1.6 Gbps	4.6 Gbps	3.2 Gbps	5.2 Gbps	5.8 Gbps	7.6 Gbps	10 Gbps	10 Gbps
AV throughput	120 Mbps	325 Mbps	636 Mbps	1.2 Gbps	2.1 Gbps	3.0 Gbps	2.2 Gbps	3.5 Gbps	5.4 Gbps	6.2 Gbps	9 Gbps	12 Gbps
IPS throughput	160 Mbps	573 Mbps	636 Mbps	1.5 Gbps	2.3 Gbps	4.8 Gbps	2.2 Gbps	5.7 Gbps	8.0 Gbps	10.4 Gbps	13 Gbps	18 Gbps
UTM throughput	90 Mbps	278 Mbps	523 Mbps	1.1 Gbps	1.6 Gbps	2.6 Gbps	1.6 Gbps	3.1 Gbps	4.4 Gbps	5.4 Gbps	8 Gbps	11 Gbps
Interfaces	3 x 1Gb	5 <sup>[a]</sup> x 1 Gb	5 <sup>[a]</sup> x 1 Gb	8 <sup>[a]</sup> x 1 Gb	8 x 1 Gb	8 x 1 Gb	25 x 1 Gb copper <sup>[a]</sup> 2 x 10 Gb SFP+	8*	8*	8*	8 x 1 Gb additional ports available**	8 x 1 Gb + 4 x 10 Gb fiber additional ports available**
I/O Interfaces	1 Serial / 1 USB	1 Serial / 2 USB	1 Serial / 2 USB	1 SRL/2 USB	1 SRL / 2 USB	1 Serial / 2 USB	1 Serial / 2 USB	1 Serial / 2 USB	1 Serial / 2 USB	1 Serial / 2 USB	1 Serial / 2 USB	1 Serial / 2 USB
Concurrent connections	95,000	135,000	135,000	800,000	2,000,000	3,300,000	4,000,000	3,800,000	8,300,000	8,500,000	7,500,000	12,700,000
New connections per second	2,400	6,800	9,500	27,000	40,000	51,000	62,000	82,000	115,000	140,000	160,000	240,000
VLAN support	10	50	75	75	100	200	400	300	500	750	1,000	Unrestricted
Authenticated users limit	200	500	500	500	500	500	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted
VPN Tunnels												
Branch Office VPN	5	25	40	50	50	100	300	250	500	750	5,000	Unrestricted
Mobile VPN IPSec	5	25	50	60	75	100	300	250	500	750	10,000	Unrestricted
Wireless												
Wireless Access Points (APs)	WatchGuard offers a family of AP devices that allow all Firebox security capabilities to be extended to the WLAN. APs can be managed in the Wi-Fi Cloud or through the Firebox's built-in wireless controller. For managing more than 20 APs, WatchGuard recommends Wi-Fi Cloud. More info at watchguard.com/wifi											
Max APs advised per model †	4	20	20	20	20	20	20	20	20	20	20	20
Integrated Wireless	Integrated 802.11a/b/g/n available for Firebox T15-W. Integrated 802.11a/b/g/n/ac is available for Firebox T35-W and T55-W											
Operating System Features												
General	Integrated 802.11a/b/g/n available for Firebox T15-W. Integrated 802.11a/b/g/n/ac is available for Firebox T35-W and T55-W											
Advanced Networking	Dynamic routing (BGP, OSPF, RIPv1,2) / Policy-based routing / 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	e, and active/active for clustering	(not available on wireless mod	dels) / VPN failover / M	ulti-WAN failover / Multi-W	/AN load balancing / Link	aggregation (802.3ad dynamic	c, static, active/backup)				
Security Services												
Basic Security Suite	Application Control / Intrusion Prevention Service / WebBlocker / Gateway AntiVirus / Reputation Enabled Defense / Network Discovery / spamBlocker / Standard Support (24 x 7)											
Total Security Suite	Application Control / Intrusion Prevention Service / WebBlocker / Gateway AntiVirus / Reputation Enabled Defense / Network Discovery / spamBlocker / Data Loss Prevention APT Blocker / Threat Detection and Response / DNSWatch / Access Portal*** / Dimension Command / Gold Support (24 x 7, plus escalated response time and the spanning of the spanning											
Management Upgrades	Dimension Command is a suite of	of management tools for WatchG	uard Dimension that allows ac	dministrators to manage p	olicies directly from Dimens	sion's visibility dashboards	, create VPNs, roll back configu	rations, and more (Included	in Total Security Suite)			

<sup>\*</sup> Firebox M470, 570 and 670 ship with one empty bay that can accommodate one of the following: 4 x 10 Gb fiber, 8 x 1 Gb fiber, or 8 x 1 Gb copper.

Throughput rates are determined using multiple flows through 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/sizingtool 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 Dimension™

- 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:

- Dimension Command for interactive real-time management of multiple appliances via web browser
- 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
- · Simplified configuration and deployment with RapidDeploy

#### **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 (Firebox T15-W, T35-W, T55-W)
- 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
- 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

<sup>\*\*</sup>Firebox M4600 and M5600 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 copper, 2 x 40 Gb fiber.

<sup>\*\*\*</sup>Available on latest generation M Series appliance

<sup>†</sup> Use the Gateway Wireless Controller (GWC) to manage up to the advised number of APs in environments with low client density and little interference. A Secure Wi-Fi or Total Wi-Fi license is recommended for more demanding environments.

<sup>[</sup>a] Power Over Ethernet (PoE) options: Firebox T35 & T55 have 1 PoE port. Firebox T70 has 2 PoE ports. Firebox M440 has PoE on 8 of 25 IG ports.