



## Our Wi-Fi + Your Business = Endless Possibilities

Cloud-Managed Wi-Fi built from the ground up for businesses of all types and sizes, delivers the best combination of security, performance, and manageability on the market.

- **Patented Wireless Security** ensures you have the protection you need
- **Management That Scales** takes your business from 1 to unlimited APs with no infrastructure
- **Business-driven Analytics** provide real-time and historical data usage with customizable dashboards
- **Powerful Engagement Tools** produce rich guest Wi-Fi experience

### WIRELESS ACCESS POINTS

No matter what your wireless battleground is – remote offices, guest Wi-Fi, corporate access, public hotspots, outdoor environments – WatchGuard has a range of access points to fit your business needs. The latest 802.11ac Wave 2 standard offers the world much needed Wi-Fi performance improvements to support our new digital world with blazing fast wireless speeds, even more coverage, and the highest client density, more and more businesses are evaluating their current Wi-Fi solution and making a switch to faster and more robust Wave 2 access points.

Find out more about our Wi-Fi solutions at [www.watchguard.com/wifi](http://www.watchguard.com/wifi).

### About WatchGuard

WatchGuard® Technologies, Inc. is a global leader in network security, secure Wi-Fi, and network intelligence products and services to more than 80,000 customers worldwide. The company’s mission is to make enterprise-grade security accessible to companies of all types and sizes through simplicity, making WatchGuard an ideal solution for distributed enterprises and SMBs. WatchGuard is headquartered in Seattle, Washington, with offices throughout North America, Europe, Asia Pacific, and Latin America. To learn more, visit [WatchGuard.com](http://WatchGuard.com).

“Being able to supply secure, reliable, high capacity Wi-Fi to guests, visitors and meeting rooms at speeds far greater than 54 Mbps has been transformative.”

- WatchGuard customer Fahyaz Khan, IT Manager, Kensington Close Hotel



## Why Buy WatchGuard® Network Security Solutions

Network threats can come from anywhere, at any time, and can take you down before you even know they’re there. Uniquely architected to be the industry’s smartest, fastest and most effective network security products, WatchGuard solutions put IT security pros back in charge of their networks with widely deployable, enterprise-grade security and threat visibility tools suitable for any organization, regardless of budget, size, or complexity.

### ENTERPRISE-GRADE SECURITY

At WatchGuard, we believe that every organization, large or small, should have access to the most effective security technologies on the market. Our unique product architecture enables customers to leverage best-in-class security services from the industry’s most respected brands, minus the cost and complexity of multiple single-point solutions.

### SIMPLICITY

Simplicity is the key to successful adoption of technology. As such, all of our products are not only easy to initially configure and deploy, they are also designed with an emphasis on centralized management, making ongoing policy and network management simple and straightforward. Security is complex, running it doesn’t have to be.

### PERFORMANCE

Organizations must take a layered approach to security when it comes to protecting their networks. Other manufacturers might offer faster throughput for one single security technology, but we engineered WatchGuard’s platform to deliver the fastest throughput when it matters – with all security scanning engines turned on.

### VISIBILITY

When it comes to network security, seeing is knowing, and knowing leads to action. WatchGuard’s award-winning Dimension™ threat visibility tool enables busy IT managers to instantly identify and take action to resolve potential network security threats.

### FUTURE-PROOF

WatchGuard’s unique product architecture makes it quick and easy for our team to add new, innovative network security services to our UTM offerings faster than the competition. That same architecture makes it just as easy for us to upgrade or change our existing services as technologies evolve and best practices change – something that would be a massive and time-consuming development project for any of our competitors.

Every WatchGuard firewall includes the Dimension visibility platform so you always know what’s happening in your network.





# 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
<b>Throughput and Connections</b>												
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
<b>VPN Tunnels</b>												
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
<b>Wireless</b>												
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 <a href="http://watchguard.com/wifi">watchguard.com/wifi</a>											
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											
<b>Operating System Features</b>												
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, and active/active for clustering (not available on wireless models) / VPN failover / Multi-WAN failover / Multi-WAN load balancing / Link aggregation (802.3ad dynamic, static, active/backup)											
<b>Security Services</b>												
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*** / IntelligentAV*** / Dimension Command / Gold Support (24 x 7, plus escalated response time)											
Management Upgrades	Dimension Command is a suite of management tools for WatchGuard Dimension that allows administrators to manage policies directly from Dimension's visibility dashboards, create VPNs, roll back configurations, and more (Included in Total Security Suite)											

\* 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.

\*\*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 fiber, 8 x 1 Gb copper, 2 x 40 Gb fiber.

\*\*\*Available on latest generation M Series appliances.

† 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.

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/sizingtool](http://www.watchguard.com/sizingtool) for online assistance.

## Every WatchGuard appliance includes these features:

<p><b>Security Capabilities</b></p> <ul style="list-style-type: none"> <li>• Stateful packet firewall, deep application inspection, application proxies: HTTP, HTTPS, FTP, DNS, TCP/UDP, POP3, POP3S, SMTP, IMAPS, Explicit Proxy</li> <li>• Blocks spyware, DoS attacks, fragmented packets, malformed packets, blended threats and more</li> <li>• Protocol anomaly detection, behavior analysis, pattern matching</li> <li>• Static and dynamic blocked sources list</li> <li>• VoIP: H.323 and SIP, call setup and session security</li> </ul>	<p><b>Logging &amp; Reporting with WatchGuard Dimension™</b></p> <ul style="list-style-type: none"> <li>• Real-time multi-appliance log aggregation and reporting</li> <li>• Public &amp; private Cloud-ready</li> <li>• Visibility at a glance with intuitive and interactive visualizations</li> <li>• Spot trends, outliers and insights about network traffic and usage</li> <li>• Over 100 reports including reports for PCI and HIPAA compliance</li> <li>• Option to deliver reports (PDF, CSV) via email</li> <li>• Anonymization to comply with privacy directives</li> </ul>	<p><b>Management Software</b></p> <p>WatchGuard appliances can be managed with any of the following:</p> <ul style="list-style-type: none"> <li>• Dimension Command for interactive real-time management of multiple appliances via web browser</li> <li>• Web UI for managing single appliance via web browser</li> <li>• WatchGuard System Manager for intuitive management of appliances via Windows client</li> <li>• Command line interface (CLI) for direct access via scripting</li> <li>• Simplified configuration and deployment with RapidDeploy</li> </ul>	<p><b>User Authentication</b></p> <ul style="list-style-type: none"> <li>• Transparent Active Directory Authentication (single sign-on)</li> <li>• RADIUS, LDAP, Windows Active Directory, VASCO, RSA SecurID, internal database, SAML 2.0, SMS Passcode</li> <li>• RSA SecurID® and VASCO</li> <li>• Local database</li> <li>• 802.1X for wireless appliances (Firebox T15-W, T35-W, T55-W)</li> <li>• Microsoft® Terminal Services and Citrix XenApp environments supported</li> </ul>	<p><b>Support and Maintenance Options</b></p> <ul style="list-style-type: none"> <li>• Standard Support, included in the Basic Security Suite, includes hardware warranty, 24 x 7 technical support, and software updates</li> <li>• An upgrade to Gold Support, included in the Total Security Suite, delivers all the benefits of Standard Support, plus escalated response times</li> <li>• For more information on WatchGuard's Support levels and additional service options, visit <a href="http://www.watchguard.com/support">www.watchguard.com/support</a></li> </ul>
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<sup>(a)</sup>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.