

# **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

### 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.

# "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



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, enterprisegrade 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 When it comes to network security, seeing is knowing, or small, should have access to the most effective security and knowing leads to action. WatchGuard's award-winning Dimension<sup>™</sup> threat visibility tool enables busy IT managers to technologies on the market. Our unique product architecture enables customers to leverage best-in-class security services instantly identify and take action to resolve potential network from the industry's most respected brands, minus the cost and security threats. complexity of multiple single-point solutions.

#### SIMPLICITY

WatchGuard's unique product architecture makes it quick Simplicity is the key to successful adoption of technology. As and easy for our team to add new, innovative network security such, all of our products are not only easy to initially configure services to our UTM offerings faster than the competition. and deploy, they are also designed with an emphasis on That same architecture makes it just as easy for us to upgrade centralized management, making ongoing policy and network or change our existing services as technologies evolve and management simple and straightforward. Security is complex, best practices change - something that would be a massive running it doesn't have to be. and time-consuming development project for any of our competitors.

#### 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.

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

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# Why Buy WatchGuard® **Network Security Solutions**

# VISIBILITY

## **FUTURE-PROOF**





# WatchGuard® Network Security Products at a glance

	Firebox T15/T15-W	Firebox T35/T35-W	Firebox T55/T55-W	Firebox T70	Firebox M200	Firebox M370	Firebox M440	Firebox M470	Firebox M570	Firebox M670	Firebox M4600 base + 4 x 10 Gb ports	<b>Firebox M5600</b> base + 4 x 10 Gb ports
Throughput and Connections												
Firewall throughput	400 Mbps	940 Mbps	1 Gbps	4 Gbps	3.2 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	1.2 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	620 Mbps	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	1.4 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	515 Mbps	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 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 <sup>**</sup>	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 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	1 Serial / 2 USB
Concurrent connections	95,000	135,000	135,000	800,000	1,700,000	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	20,000	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 cloud or through the Firebox's built-in wireless controller.											
Max APs advised per model	4	20	40	50	60	80	100	100	150	175	200	300
Integrated Wireless	Integrated 802.11a/b/g/n available for Firebox T10-W. Integrated 802.11a/b/g/n/ac is available for Firebox T30-W and T50-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)											
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	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)										
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 fiber, 2 x 40 Gb fiber. \*\*\*Available on Firebox M370 appliances or higher.

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 for online assistance.

#### **Every WatchGuard appliance includes these features:**

Security Capabilities	Logging & Reporting with WatchGuard Dimension™	Management Software	User Authentication	Support and Maintenance Options	
Stateful packet firewall, deep application inspection, application	<ul> <li>Real-time multi-appliance log aggregation and reporting</li> </ul>	WatchGuard appliances can be managed with any of the following:	<ul> <li>Transparent Active Directory Authentication (single sign-on)</li> </ul>	<ul> <li>Standard Support, included in the Basic Security Suite, includes hardware warranty, 24 x 7 technical support, and software updates</li> </ul>	
proxies: HTTP, HTTPS, FTP, DNS, TCP/UDP, POP3, SMTP, IMAPS, Explicit Proxy	Public & private cloud-ready	<ul> <li>Dimension Command for interactive real-time management of multiple appliances via web browser</li> </ul>	<ul> <li>RADIUS, LDAP, Windows Active Directory, VASCO, RSA SecurID, internal database, SAML 2.0, SMS Passcode</li> </ul>		
<ul> <li>Blocks spyware, DoS attacks, fragmented packets,</li> </ul>	<ul> <li>Visibility at a glance with intuitive and interactive visualizations</li> </ul>	Web UI for managing single appliance via web browser	RSA SecuriD® and VASCO	An upgrade to Gold Support, included in the Total Security Suite,	
malformed packets, blended threats and more	Spot trends, outliers and insights about network traffic and usage			delivers all the benefits of Standard Support, plus escalated	
•		<ul> <li>watchGuard System Manager for Intuitive management of</li> </ul>	Local database	response times	
<ul> <li>Protocol anomaly detection, behavior analysis,</li> </ul>	Over 100 reports including reports for PCI and HIPAA compliance	appliances via Windows client	<ul> <li>802.1X for wireless appliances (Firebox T15-W, T35-W, T55-W)</li> </ul>	<ul> <li>For more information on WatchGuard's Support levels and additional service options, visit www.watchguard.com/support</li> </ul>	
pattern matching	<ul> <li>Option to deliver reports (PDF, CSV) via email</li> </ul>	<ul> <li>Command line interface (CLI) for direct access via scripting</li> </ul>	•••		
Static and dynamic blocked sources list	Anonymization to comply with privacy directives	Simplified configuration and deployment with RapidDeploy	<ul> <li>Microsoft<sup>®</sup> Terminal Services and Citrix XenApp environments supported</li> </ul>		

VoIP: H.323 and SIP, call setup and session security

<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. <sup>[b]</sup>Comes with 6 built-in 10/100/1000 copper ports, two SFP transceiver slots. Optional 1Gb fiber or 1Gb copper transceivers can be used in either slot.