

Wi-Fi Is Easy. Secure Wi-Fi Is the Challenge.

Wi-Fi doesn't give you a competitive advantage, it offers you a chance to compete. With benefits ranging from increased productivity to improved customer satisfaction, implementing a wireless network for your employees and guests has become the table stakes of doing business. But Wi-Fi also opens your business to significant risks, including malware attacks, rogue hotspots, Wi-Fi password cracking, and eavesdropping.

WATCHGUARD WIRELESS ACCESS POINTS

Now your business can harness the power of mobile devices and wireless networking without putting network assets at risk. Deploy WatchGuard APs in your Firebox-protected network and you extend the Firebox's best-in-class security capabilities to your WLAN. What's more, you'll have additional patented Wireless Intrusion Prevention (WIPS) technology, business-driven analytics, powerful engagement tools, and much more.

No matter what your wireless battleground is - remote offices, guest Wi-Fi, corporate access, public hotspots – a secure wireless network can be a game-changer for your business. Find out more about our wireless 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 75,000 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 and or small, should have access to the most effective security knowing leads to action. WatchGuard's Total Security Suite technologies on the market. Our unique product architecture provides threat visibility and remediation tools that enable enables customers to leverage best-in-class security services busy IT managers to instantly identify threats and take action to from the industry's most respected brands, minus the cost and resolve potential security issues. complexity of multiple single-point solutions.

SIMPLICITY

WatchGuard's unique product architecture makes it guick 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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U.S. Sales: 1.800.734.9905 • International Sales: 1.206.613.0895 • Web: www.watchguard.com

Why Buy WatchGuard® **Network Security Solutions**

VISIBILITY

FUTURE-PROOF

WatchGuard® Technologies, Inc.



Wetwork Security Products at a glance

	Firebox T10/T10-W/T10-D ^[a]	Firebox T30/T30-W	Firebox T50/T50-W	Firebox T70	Firebox M200	Firebox M300	Firebox M400	Firebox M440	Firebox M500	Firebox M4600 base + 4 x 10 Gb ports	Firebox M5600 base + 4 x 10 Gb ports	
Throughput and Connections												
Firewall throughput	400 Mbps	620 Mbps	1.2 Gbps	4 Gbps	3.2 Gbps	4.0 Gbps	8 Gbps	6.7 Gbps	8 Gbps	40 Gbps	60 Gbps	
VPN throughput	100 Mbps	150 Mbps	270 Mbps	740 Mbps	1.2 Gbps	2.0 Gbps	4.4 Gbps	3.2 Gbps	5.3 Gbps	10 Gbps	10 Gbps	
AV throughput	120 Mbps	180 Mbps	235 Mbps	1.2 Gbps	620 Mbps	1.2 Gbps	2.5 Gbps	2.2 Gbps	3.2 Gbps	9 Gbps	12 Gbps	
IPS throughput	160 Mbps	240 Mbps	410 Mbps	1.5 Gbps	1.4 Gbps	2.5 Gbps	4 Gbps	2.2 Gbps	5.5 Gbps	13 Gbps	18 Gbps	
UTM throughput	90 Mbps	135 Mbps	165 Mbps	1.1 Gbps	515 Mbps	800 Mbps	1.4 Gbps	1.6 Gbps	1.7 Gbps	8 Gbps	11 Gbps	
Interfaces	3 x 1Gb	5 ^(b) x 1 Gb	7 ^[b] x 1 Gb	8 x 1 Gb	8 x 1 Gb	8 x 1 Gb	8 (incl. 2 SFP) ^[c]	25 1G copper ^[b] 2 10G SFP+	8 (incl. 2 SFP) ^[c]	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 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	50,000	200,000	300,000	800,000	1,700,000	3,300,000	3,800,000	4,000,000	9,200,000	7,500,000	12,700,000	
Newconnectionspersecond	2,300	3,400	4,600	27,000	20,000	48,000	84,000	62,000	95,000	160,000	240,000	
VLAN support	10	50	75	75	100	200	300	400	500	1,000	Unrestricted	
Authenticated users limit	200	500	500	500	500	500	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	
VPN Tunnels												
Branch Office VPN	5	40	50	50	50	75	100	300	500	5,000	Unrestricted	
Mobile VPN IPSec	5	25	50	60	75	100	150	300	500	10,000	Unrestricted	
Mobile VPN SSL / L2TP	5	25	50	60	75	100	150	300	500	10,000	Unrestricted	
Wireless												
WirelessAccessPoints(APs)	WatchGuard offers a family of AP	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.										
MaxAPsadvisedpermodel	4	20	40	50	60	80	100	100	150	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											
Operating System Features												
General	Integrated 802.11a/b/g/n availab	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										
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 ^[d]	High availability – active/passive	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) as indoors										
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 / Dimension Command / Threat Detection and Response / 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 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. 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

- Stateful packet firewall, deep application inspection, application proxies: HTTP, HTTPS, SMTP, TCP-UDP, FTP, DNS
- 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

User Authentication

- 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
- Transparent Active Directory Authentication (single sign-on)
 RADIUS, LDAP, Secure LDAP, Windows Active Directory
- RSA SecurID[®] and VASCO
- Local database
- 802.1X for wireless appliances (Firebox T10-W, T30-W, T50-W)
 Microsoft® Terminal Services and Citrix XenApp
- environments supported

^[a]Not available in all geographic locations. Contact your WatchGuard reseller for more information. ^[b]Power Over Ethernet (PoE) options: Firebox M440 has PoE on 8 of 25 IG ports. ^[c]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. ^[d]Some advanced networking features, including server load balancing, high availability, and dynamic routing are not available on Firebox T10 appliances. Visit www.watchguard.com/T10 for details.

