WE SEE THREATS MORE CLEARLY.

By integrating the best security technologies available into our proprietary platform, our engineers can focus on purpose-driven technology advances that solve real security problems. Like how to deliver data in a way that drives understanding and creates actionable intelligence.

VISIBILITY IS SECURITY.

In Internet security, seeing is knowing. If you can see it, you can deal with it, so visibility is protection. That's WatchGuard Dimension™. Dimension is WatchGuard's award-winning visibility tool that's standard with every WatchGuard Next Generation Firewall (NGFW) or Unified Threat Management (UTM) appliance. Dimension enables busy IT security managers to instantly visualize and isolate threats to network security. A subscription to Dimension Command adds a suite of management tools that allow you to make policy changes directly from the visibility dashboards.

"WatchGuard Dimension is a tool designed to make life easier for security professionals, so they can more quickly distill key information and security data into actionable policy creation." – [Frost & Sullivan]

RED IS BUILT FOR SPEED.

Other manufacturers might offer faster throughput for one single security technology but we engineered WatchGuard's platform to deliver the fastest throughput when all of its powerful scanning engines are turned on, even when de-encrypting HTTPS traffic. So turn them all on. You can't afford not to.

BE THE HUNTER. NOT THE PREY.

THROUGHPUT	WATCHGUARD FIREBOX® M500	SOPHOS SG 310	SONICWALL NSA 3600	FORTINET FG-300D
Firewall (HTTP)	5.20	5.36	1.75	5.10
IPS (HTTP)	3.97	3.33	1.10	2.76
Encrypted AV (HTTPS)	1.87	0.91	0.39	0.94
UTM Encrypted (AV+IPS, HTTPS)	1.57	0.76	0.17	0.86

All throughput values refer to gigabits per second (Gbps). Throughput numbers reflect Miercom test environment. Independent Miercom testing included leading UTM solutions within the mid-size and distributed enterprise space. Visit http://www.watchguard.com/miercom_2014 for the report.

Whether you want an NGFW or are ready for a full UTM solution, whatever the threat environment, WatchGuard has you covered. With access to enterprise-class security technologies, industry-leading visibility and the best performance at any price point, WatchGuard puts you at the top of the network security food chain.

# Welcome to the Top of the Network Security Food Chain

SOME FIND HACKERS THREATENING. WE FIND THEM DELICIOUS.

Network threats can come from anywhere, at any time, and they can take you down before you even know they're there. To seize them, you need a network security solution that's at the top of its game. That's WatchGuard. Uniquely architected to be the industry's smartest, fastest and most potent network security solution.

SURVIVAL OF THE FITTEST

Security technologies for antivirus/antispam, intrusion prevention and APT protection are not created equal, so only the world's most trusted solutions make it onto our network security appliances. These best-of-the-best security scanning technologies sit on top of a platform WatchGuard built to be the fastest and most agile in the industry.

Why do we do it this way? Because proprietary approaches create hardware and software dependencies. We don't like them and neither do our customers. So we spent three years perfecting our Fireware® operating system to run full versions of the industry's leading scanning engines on an industry-standard platform for maximum flexibility. And maximum cost effectiveness: our customers get the industry's best performance at every price point.

WATCHGUARD FIREWARE OS

INDUSTRY STANDARD PLATFORMS
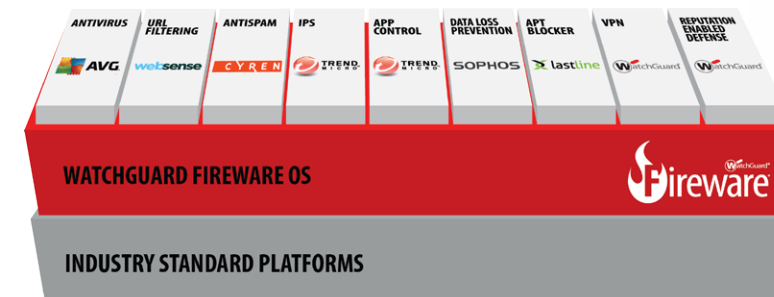
WatchGuard® Network Security Products at a glance

	Firebox T10 T10-W* T10-D*	Firebox T30/T30-W	Firebox T50/T50-W	Firebox M200	Firebox M300	Firebox M400	Firebox M440	Firebox M500	XTM 850	XTM 860	XTM 870/870-F	XTM 1520-RP	XTM 1525-RP	XTM 2520
Throughput and Connections														
Firewall throughput	400 Mbps	620 Mbps	1.2 Gbps	3.2 Gbps	4.0 Gbps	8 Gbps	6.7 Gbps	8 Gbps	8 Gbps	11 Gbps	14 Gbps	14 Gbps	25 Gbps	35 Gbps
VPN throughput	100 Mbps	150 Mbps	270 Mbps	1.2 Gbps	2.0 Gbps	4.4 Gbps	3.2 Gbps	5.3 Gbps	8 Gbps	8 Gbps	10 Gbps	10 Gbps	10 Gbps	10 Gbps
AV throughput	120 Mbps	180 Mbps	235 Mbps	620 Mbps	1.2 Gbps	2.5 Gbps	2.2 Gbps	3.2 Gbps	4 Gbps	5.5 Gbps	7 Gbps	8 Gbps	9 Gbps	9.7 Gbps
IPS throughput	160 Mbps	240 Mbps	410 Mbps	1.4 Gbps	2.5 Gbps	4 Gbps	2.2 Gbps	5.5 Gbps	5 Gbps	7 Gbps	9 Gbps	11 Gbps	13 Gbps	15 Gbps
UTM throughput	90 Mbps	135 Mbps	165 Mbps	515 Mbps	800 Mbps	1.4 Gbps	1.6 Gbps	1.7 Gbps	3 Gbps	4 Gbps	5.7 Gbps	6.7 Gbps	6.7 Gbps	up to 10 Gbps
Interfaces 10/100/1000	3	5[a]	7[a]	8	8	8 (incl. 2 SFP)[b]	25 1G copper[a] 2 10G SFP+	8 (incl. 2 SFP)[b]	14	14	14[c]	14	6 copper & 4 10G SFP+[d]	12 copper & 4 10G SFP+[d]
I/O Interfaces	1 Serial / 1 USB	1 Serial / 2 USB	1 Serial / 2 USB	1 Serial / 2 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	1,700,000	3,300,000	3,800,000	4,000,000	9,200,000	5,000,000	7,000,000	9,000,000	10,000,000	15,000,000	15,000,000
New connections per second	2,300	3,400	4,600	20,000	48,000	84,000	62,000	95,000	70,000	80,000	90,000	135,000	135,000	135,000
VLAN support	10	50	75	100	200	300	400	500	750	750	1,000	2,000	3,000	4,000
Authenticated users limit	200	500	500	500	500	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted	Unrestricted
VPN Tunnels														
Branch Office VPN	5	40	50	50	75	100	300	500	5,000	6,000	7,000	10,000	10,000	Unrestricted
Mobile VPN IPSec	5	40	55	75	100	150	300	500	10,000	12,000	14,000	15,000/15,000	20,000/20,000	Unrestricted
Mobile VPN SSL / L2TP	5	25	50	75	100	150	300	500	10,000	12,000	14,000	15,000	20,000	Unrestricted

Operating System Features

General — IP address assignment: static, DynDNS, PPPoE, DHCP (server, client, relay) / Port independence / VLAN support / Transparent/drop-in mode

Advanced Networking[e] — 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 [e] — 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) / Wireless WAN failover available with WatchGuard Broadband wireless bridge accessory

Wireless

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

Wireless Access Points — All models support AP100, AP102, and AP200 wireless access points to extend UTM and NGFW security capabilities to the WLAN / Includes MAC filtering, client reporting, Captive Portal technology, 802.1X authentication, and PCI compliant scan and reporting / AP102 allows WLAN access outdoors as well as indoors

Security Services

NGFW Bundle — Application Control / Intrusion Prevention Service / 24 x 7 Support — Available for Firebox models T30 and higher / Available for XTM models 830 and higher

UTM Bundle — Application Control / Intrusion Prevention Service / Gateway AntiVirus / WebBlocker / spamBlocker / Reputation Enabled Defense / 24 x 7 Support — Available for all Firebox and XTM appliances except T Series models

Other Security Services — APT Blocker, Data Loss Prevention — Available for all Firebox and XTM models

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. Contact your WatchGuard reseller to see a demo and get details on an introductory one-year subscription promotion.

Throughput rates are determined using multiple flows through multiple ports and will vary depending on environment and configuration. Contact your WatchGuard reseller or call WatchGuard directly (1.800.734.9905) for help determining the right model for your network.

Every WatchGuard appliance includes these features:

Security Capabilities

- Stateful packet firewall, deep application inspection, application proxies: HTTP, HTTPS, SMTP, FTP, DNS, TCP, POP3
- 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 70 reports including reports for PCI and HIPAA compliance
- Option to deliver reports (PDF, CSV) via email

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
- W eb 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, 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

Support and Maintenance

- 24x7 Support and Gold Support are available as purchase options for Firebox and XTM models M200 and higher
- 24x7 Support is included in all NGFW Suites, and in UTM Suites for models M200 and higher
- Remote Installation Services for comprehensive assistance with initial setup, configuration, VPN installation
- Premium 4-Hour Hardware Replacement to ensure maximum uptime (not available in all regions)

*Not available in all geographic locations. Contact your WatchGuard reseller for more information. [a]Power Over Ethernet (PoE) options: Firebox T30 & T50 have 1 PoE port. Firebox M440 has PoE on 8 of 25 1G ports. [b]Comes with 6 built-in 10/100/1000 copper ports, two SFP transceiver slots. Optional 1Gb fiber or 10/100/1000 copper transceivers can be used in either slot. [c]XTM 870-F models come with 6 copper and 8 fiber 10/100/1000 interfaces. [d]Fiber ports can operate as 10GBase-SR/SW or 1000Base-SX. [e] 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.