

WatchGuard® XTM 1520, 1525 and 2520

RECOMMENDED FOR ENTERPRISE-SIZE ORGANIZATIONS AND LARGE MSSPS

WHY BUY AN ALL-IN-ONE SOLUTION FROM WATCHGUARD?

The true value of WatchGuard's security platform is its flexibility. An enterprise can deploy all securities capabilities in one solution, or choose to run only selected components for the best fit with its network needs. Because WatchGuard partners with industry leaders in security technology, enterprises can choose best-of-breed components to protect their networks at blazing fast speeds. All firewall and security services log into WatchGuard Dimension™ to provide security intelligence, network visibility, and comprehensive reporting in one console.

“Scalability of the XTM product line has made it **our primary choice for years.** We reap **tremendous value by consolidating the UTM functions** like web filtering, application control, and reporting.”

*Heidi Geathers
Vice President, Technology
Heritage Bank*

BEST-OF-BREED SECURITY

- Application-layer content inspection recognizes and blocks threats that stateful packet firewalls cannot detect.
- Powerful subscription-based security services boost protection in critical attack areas for multiple layers of defense. By partnering with leading technology providers, WatchGuard is able to integrate best-of-breed security components into one platform for stronger security at big cost savings.
 - **APT Blocker** is a cloud-based service that uses a combination of sandboxing and full system emulation to detect and block highly sophisticated Advanced Persistent Threats (APTs).
 - **Application Control** keeps unproductive, inappropriate, and dangerous applications off limits.
 - **Intrusion Prevention Service** delivers in-line protection from malicious exploits, including buffer overflows, SQL injections, and cross-site scripting attacks.
 - **WebBlocker** controls access to sites that host objectionable material or pose security risk.
 - **Gateway AntiVirus (GAV)** scans traffic on all major protocols to stop threats.
 - **spamBlocker** delivers continuous protection from unwanted and dangerous email.
 - **Reputation Enabled Defense** ensures faster, safer web surfing with cloud-based reputation
 - **Data Loss Prevention (DLP)** automatically inspects data in motion for corporate policy violations.
- Advanced networking features, such as dynamic routing and link aggregation, allow you to add security without needing to change existing network infrastructure.
- Multiple VPN choices (IPSec, SSL, L2TP) for secure remote access include support for Windows, Mac, Android and Apple iOS devices.

EASY TO MANAGE

- **WatchGuard Dimension™** is a public and private cloud-ready security visibility solution that instantly turns raw data into security intelligence.
- **RapidDeploy™** technology enables quick, secure configuration at remote locations without technical staff on-site.
- Interactive, real-time monitoring and reporting – at no additional charge – give an unprecedented view into network security activity so you can take immediate preventive or corrective actions.
- Intuitive management console centrally manages all security functions.
- Fast, secure remote configuration and rapid deployment tools make it easy for large distributed enterprises and managed service providers to grow their businesses.
- Extend best-of-breed security to the WLAN by adding WatchGuard's Wireless Access Points.
- Drag-and-drop Branch Office VPN setup – three clicks and your remote office is connected.

HIGHEST UTM PERFORMANCE IN THE INDUSTRY

- Firewall throughput of up to 35 Gbps to keep traffic moving.
- Best UTM throughput in its class – up to 10 Gbps – even with strong security enabled.
- No need to compromise protection for fast performance or vice versa. Multi-layered, interlocking security protects the network while throughput remains high.
- WAN and VPN failover provide redundancy for increased reliability.
- XTM 1525-RP and XTM 2520 models include four 10 Gb fiber ports, with 850 nm multimode SFP+ transceiver modules included for each interface.

XTM

THROUGHPUT

	XTM 1520-RP	XTM 1525-RP	XTM 2520
Firewall throughput	14 Gbps	25 Gbps	35 Gbps
VPN throughput	10 Gbps	10 Gbps	10 Gbps
AV throughput	8 Gbps	9 Gbps	9.7 Gbps
IPS throughput	11 Gbps	13 Gbps	15 Gbps
UTM throughput	6.7 Gbps	6.7 Gbps	up to 10 Gbps
Interfaces 10/100/1000	14	6	12
10-Gigabit fiber interfaces*	—	4	4
I/O interfaces	1 SRL/2 USB	1 SRL/2 USB	1 SRL/2 USB
Concurrent connections (bi-directional)	10,000,000	15,000,000	15,000,000
New connections per second	135,000	135,000	135,000
VLANs	2,000	3,000	4,000
WSM licenses (incl)	4	4	4
Authenticated users limit	Unrestricted	Unrestricted	Unrestricted

VPN TUNNELS

	XTM 1520-RP	XTM 1525-RP	XTM 2520
Branch Office VPN	10,000	10,000	Unrestricted
Mobile VPN tunnels IPSec, SSL, LZTP	15,000	20,000	Unrestricted

SECURITY FEATURES

Firewall	Stateful packet inspection, deep packet inspection, proxy firewall
Application proxies	HTTP, HTTPS, SMTP, FTP, DNS, TCP, POP3
Threat protection	DoS attacks, fragmented & malformed packets, blended threats & more
VoIP	H.323, SIP, call setup and session security
Other filtering options	Browser Safe Search, YouTube for Schools
Security subscriptions	Application Control, IPS, WebBlocker, Gateway AV, Data Loss Prevention, spamBlocker, Reputation Enabled Defense, APT Blocker

VPN & AUTHENTICATION

Encryption	DES, 3DES, AES 128-, 192-, 256-bit
IPSec	SHA-1, SHA-2, MD5, IKE pre-shared key, 3rd party cert
Single sign-on	Supports Windows, Mac OS X, mobile operating systems
Authentication	RADIUS, LDAP, Windows Active Directory, VASCO, RSA SecurID, internal database

MANAGEMENT

Logging and notifications	WatchGuard, Syslog, SNMP v2/v3
User interfaces	Centralized console (WSM), Web UI, scriptable CLI
Reporting	WatchGuard Dimension includes 70 pre-defined reports, executive summary and visibility tools - included with purchase, no additional cost

CERTIFICATIONS

Security	ICSA Firewall, ICSA IPSec VPN, CC EAL4+, FIPS 140-2
Safety	NRTL/C, CB
Network	IPv6 Ready Gold (routing)
Hazardous substance control	WEEE, RoHS, REACH



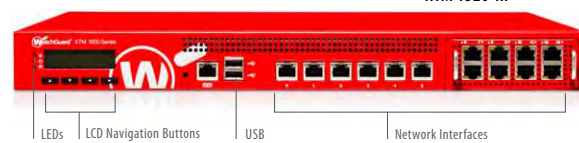
STORAGE

Memory (RAM)	16 GB	32 GB
Hard Drive	250 GB	500 GB

NETWORKING

Routing	Static, Dynamic (BGP4, OSPF, RIP v1/v2), Policy-based VPN
High Availability	Active/passive, active/active with load balancing
QoS	8 priority queues, DiffServ, modified strict queuing
IP address assignment	Static, DHCP (server, client, relay), PPPoE, DynDNS
NAT	Static, dynamic, 1:1, IPSec traversal, policy-based, Virtual IP for server load balancing
Link aggregation	802.3ad dynamic, static, active/backup
Other features	Port Independence, Multi-WAN failover and load balancing, server load balancing, transparent/drop-in mode

XTM 1520-RP



XTM 2520



PHYSICAL AND POWER SPECIFICATIONS

XTM MODEL	1520-RP & 1525-RP	2520
Product Dimensions	16.5 x 17 x 1.75 in (42 x 43 x 4.4 cm)	22 x 17 x 1.75 in (56 x 43 x 4.4 cm)
Shipping Dimensions	22 x 22.5 x 5.25 in (56 x 56.5 x 13.3 cm)	28.5 x 21 x 5 in (72 x 53 x 13 cm)
Shipping Weight	20 lbs. (9 kg)	36 lbs. (16 kg)
AC Power	100-250 VAC Autosensing Includes redundant hot-swappable power supplies	
Power Consumption	U.S. 130 Watts (max) 444 BTU/hr (max)	U.S. 130 Watts (max) 444 BTU/hr (max)
Rack Mountable	1U rack mount kit	1U rack mount kit with slide rack rail
ENVIRONMENT	OPERATING	STORAGE
Temperature	32° F to 113° F 0° C to 45° C	-40° F to 158° F -40° C to 70° C
Relative Humidity	10% to 85% non-condensing	10% to 95% non-condensing
Altitude	0 to 9,843 ft at 95° F (3,000 m at 35° C)	0 to 15,000 ft at 95° F (4,570 m at 35° C)
MTBF	69,092 hours at 77° F (25° C)	56,091 hours at 77° F (25° C)

STRONG SECURITY AT EVERY LAYER

WatchGuard uses a best-of-breed strategy to create the most reliable security solutions on the market. By partnering with industry-leading technology vendors, WatchGuard delivers an all-star family of NGFW & UTM network security products.

SOPHOS **websense** **CYREN**

AVG **TREND MICRO** **lastline**

EXPERT GUIDANCE AND SUPPORT

An initial subscription to Standard Support is included with every XTM 1520, 1525, and 2520 appliance. Standard Support provides hardware warranty with advance hardware replacement, technical support, and software updates. 24/7 Support is included in the NGFW and Security (UTM) Suites, upgrading support hours from 12/5 to 24/7.

MULTIPLE PURCHASE OPTIONS

The flexibility of WatchGuard's integrated platform makes it easy to have exactly the security components your business network requires. Talk to your authorized WatchGuard reseller about very affordable bundled subscriptions for your XTM solution.

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.

*Fiber ports can operate as 10GBase-SR/SW or 1000Base-SX