## WatchGuard<sup>®</sup> XTM 1520, 1525, and 2520

The XTM 1520, 1525, and 2520 are nextgeneration firewalls that provide unparalleled visibility into real-time and historical user, network, and security activities.

N) atchGuard

Datasheet

## **Application Control:**

- Provides global and policy-based monitoring and blocking of over 1,800 unique web and business applications for greater productivity and enhanced security.
- · Empower administrators to exercise fine-grained control over hundreds of applications, and understand which applications are being used and by whom, by using over 2,500 signatures and advanced behavioral techniques.
- · With this fully integrated security subscription, IT Administrators can enforce acceptable use policies for users and groups by category, application, and application sub-functions. For example, they can define a policy that allows the marketing department to access Facebook, but not Facebook games.

## **Intrusion Prevention Service:**

- Identify malware and allow, block or log questionable traffic based on type, user/group, protocol and severity.
- Scan all protocols, including HTTP, HTTPS, FTP, TCP, UDP, DNS, SMTP and POP3 to block network, application, and protocol-based attacks.
- · Update signatures without interruption as new threats emerge.

## Support:

- WatchGuard provides LiveSecurity® Plus with every NGFW Bundle and Security Bundle for 24x7 technical support, hardware warranty, and software updates. Customers can upgrade to LiveSecurity Gold or LiveSecurity Platinum for extended protection.
- Advance Hardware Replacement (RMA) program that ships a replacement via pre-paid, next-day air freight in advance of receiving the returned appliance.
- · Upgrade to Premium 4 Hr RMA (available in select regions) and within 4 hours of approval by WatchGuard support, replacement appliances are delivered on-site.

The WatchGuard next-generation firewall (NGFW) series is comprised of three high performance platforms, the XTM 1520, 1525, and 2520, which provide fully extensible, enterprise-class protection and productivity safeguards.

Next-Generation Firewalls

Both are targeted toward headquarters, data centers and managed security service providers.

WatchGuard's flagship, next-generation products provide true line-speed security inspection on all traffic and support multi-gigabit packet filtering throughput. In addition, this next-generation line provides application control; connects offices via unique drag-and-drop VPN; connects people via SSL and IPSec VPN; and gives businesses unparalleled visibility into real-time and historical user, network, and security activities. With WatchGuard solutions, businesses can define, enforce, and audit strong security and acceptable use policies, resulting in increased employee productivity and less risk to critical intellectual property or customer data.

This all-in-one solution integrates IPS, Application Control, and other optional security services, and LiveSecurity to save the time and money associated with managing multiple single-point security products.



XTM 1520, 1525, and 2520 Technical Specifications

WatchGuard

Throughput and ConnectionsNetworkFirewall throughput14 Gbps25 Gbps35 GbpsVP throughput10 Gbps10 Gbps9.7 GbpsPS throughput9.7 Gbps9.7 Gbps9.7 GbpsPS throughput12 Gbps13 Gbps13 GbpsThis throughput6.7 Gbps9.7 Gbps9.7 Gbps1-Gigabit Interfaces1.461.210-Gigabit fiber interfaces1.46410 Interfaces1.5 erial / 2.0S1.5 erial / 2.0S1.5 erial / 2.0SNodes supported (LAN IPS)0.00007.00007.00007.0000Concurrent connections Gondrent connections2.500.0D03.00003.0000VLN support2.0003.0004.00010.000VEN Tunnels1.50002.00000.000010.0001Disciptione fibres15.0002.000010.000110.0001Mobile VPN Tunnels1.5.0002.000010.000110.0001Steping Dimensions16.2 × 2.2 × 2.5 sin (2.2 × 2.2 × 2.5 sin2.5.25 Nin (2.2 × 2.2 × 2.5 sin2.5.25 Nin (2.2 × 2.2 × 2.5 sinSteping Veght0.0 × 5.20 Vettr (wettr)10.02 Nin districted10.02 Nin districtedSteping Veght0.0 × 5.20 Vettr (wettr)10.02 Nin districted10.02 Nin districtedSteping Veght0.0 × 5.20 Vettr (wettr)10.02 Nin districted10.02 Nin districtedSteping Veght0.0 × 5.20 Vettr (wettr)10.00010.00010.000Steping Veght0.0 × 5.20 Vettr (wettr)10.000<		XTM 1520	XTM 1525	XTN 2520
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Relative Humidity - Storage 10% to 95% non-condensing   Altitude - Operating 0 to 9,843 ft at 95° F (3,000 m at 35° C)	Temperature - Storage	-40° to 158° F (-40° to 70° C)		
Altitude - Operating     0 to 9,843 ft at 95° F (3,000 m at 35° C)	Relative Humidity - Operating	10% to 85% non-condensing		
	Relative Humidity - Storage	10% to 95% non-condensing		
Altitude - Storage $0 \text{ to } 15,000 \text{ ft at } 00^\circ \text{ E} (4,570 \text{ m at } 25^\circ \text{ C})$	Altitude - Operating	0 to 9,843 ft at 95° F (3,000 m at 35° C)		
	Altitude - Storage	0 to 15,000 ft at 95° F (4,570 m at 35° C )		

UIIS			
Next-Generation Security			
Firewall	Stateful Packet Inspection, Deep Application Inspection, Proxy Firewall		
Application Proxies	HTTP, HTTPS, SMTP, FTP, DNS, TCP, POP3		
Threat Protection	Blocks spyware, DoS attacks, fragmented & malformer packets, blended threats & more		
VoIP	H.323. SIP, Call Setup/Session Security		
Security Subscriptions	Application Control, Intrusion Prevention Service, Gateway AntiVirus, Reputation Enabled Defense, spamBlocker, WebBlocker		
VPN & Authenticati	on		
Encryption	DES, 3DES, AES 128/192/256-bit		
IPSec	SHA-1, MD5, IKE pre-shared key, 3rd party cert		
L2TP	Works with most native OS clients		
РРТР	Server & Passthrough		
VPN Failover	Yes		
SSL	Thin client		
Single Sign-On	Transparent Active Directory Authentication		
XAUTH	Radius, LDAP, Secure LDAP, Windows Active Directory		
Other User Authentication	VASCO, RSA SecurID, Web-based, Local, Microsoft Terminal Services and Citrix		
Networking			
Operating System	Fireware® XTM Pro		
IP Address Assignment	Static, DynDNS, PPPoE, DHCP (server, client, relay)		
Routing	Static, dynamic (BGP4, OSPF, RIP v1/v2), policy-based		
QoS	8 priority queues, diffserv, modified strict queuing		
VLAN Support	Bridging, tagging, routed mode		
High Availability	Active/passive, active/active with load balancing		
NAT	Static, dynamic, 1:1, IPSec NAT traversal, Policy-based NAT, Virtual IP		
Link aggregation	802.3ad dynamic, static, active/backup		
Other Networking	Port independence, WAN failover, load balancing, transparent/drop-in mode		
Management			
Management Platform	WatchGuard System Manager v.11.6.4 or higher		
Alarms and Notifications	SNMP v2/v3, Email, Mgmt. System Alert		
Server Support	Logging, Reporting, Quarantine, WebBlocker, Management		
Web UI	Supports Windows, Mac, Linux, and Solaris OS with most common browsers		
CLI	Includes direct connect and scripting		
Certifications			
WEEE/RoHS Compliant	Yes		
Security	Pending: ICSA Firewall, ICSA VPN, EAL4+, FIPS 140-2		
Safety	NRTL/C, CB, CE		
Network	IPv6 Ready Gold (routing)		



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\*Hard drives included for future capabilities.

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