

WatchGuard® XTM 5 Series



Recommended for main offices/ headquarters

WatchGuard XTM 5 Series appliances deliver a new class of performance-driven security for growing mid-size businesses. The 5 Series offers up to 2.3 Gbps firewall throughput and security features including full HTTPS inspection and VoIP support. Organizations that want room to easily scale their network security can move up to greater performance, more users, and additional security and networking features to meet escalating demands, without costly hardware replacements.

Why buy an all-in-one solution?

An all-in-one XTM network security solution integrates complete protection while slashing the time and cost associated with managing multiple single-point security products. All security capabilities work together for a holistic, comprehensive approach to network protection. Your IT staff has more time to focus on other areas of network administration, and your business saves money on support and hardware costs.

This WatchGuard security appliance **"can handle the growth. It's an excellent piece of hardware."**

Frank Currelo
Chief Executive Officer
GameWear



Earth-friendly technology

With a WatchGuard® XTM 5 Series solution, your network is:

SECURE

- Application-layer content inspection recognizes & blocks threats that stateful packet firewalls cannot detect.
- Wide-ranging proxy protection comes from robust security on HTTP, HTTPS, FTP, SMTP, POP3, DNS, TCP/UDP.
- A suite of security subscriptions boosts protection in critical attack areas for complete threat management.
- Provides integrated SSL VPN for simple, anywhere-anytime network access.
- Includes Skype blocking – first of the next generation of built-in application-blocking capabilities.

FAST and EFFICIENT

- Up to 2.3 Gbps firewall throughput and up to 750 Mbps VPN throughput keep data moving.
- Best UTM throughput in its class, even with strong security enabled.
- Gigabit Ethernet ports support high-speed LAN backbone infrastructures and gigabit WAN connections.
- Active/active high availability with load balancing ensures maximum network uptime.
- Scriptable CLI supports interoperability and allows easy integration into existing infrastructure.
- 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.
- Role-based access control (RBAC) allows lead administrators to create custom roles for granular control.
- Drag-and-drop Branch Office VPN setup – three clicks and your remote office is connected.

FLEXIBLE

- Call setup security for VoIP means you don't need to "wire around the firewall" to take advantage of the big cost savings that VoIP can generate.
- WAN and VPN failover increase performance, redundancy, and reliability.
- Multiple VPN choices deliver flexibility in remote access.
- To maximize port utilization, any of the seven ports can be configured as Internal, External, or Optional.
- Networking features, such as transparent bridge mode and multicast over VPN, allow you to add security without needing to change existing network infrastructure.

SCALABLE

- Upgrade to a higher model within the line for more performance and capacity with a simple license key.
- Pair with WatchGuard XCS appliance for focused emphasis on messaging and content security.
- Move up to the "Pro" version of the Fireware XTM operating system for advanced networking features, including active/active high availability, VLAN support, multi-WAN and server load balancing, dynamic routing, and QoS.
- Add powerful security subscriptions to block spam, control dangerous and inappropriate web surfing, prevent network intrusions, and stop viruses, spyware, trojans, and other malware at the gateway.

PREPARED FOR TOMORROW'S CHALLENGES

- No need to compromise protection for strong performance or vice versa. Multi-layered, interlocking security protects the network while throughput remains high.
- Advanced networking features ensure reliability and the flexibility to meet changing business requirements.
- Secure remote connectivity keeps mobile workforce online and productive.
- Security and reporting tools, included at no extra cost, support industry and regulatory compliance.



XTM 5 Series

Throughput & Connections	XTM 505	XTM 510	XTM 520	XTM 530
Firewall throughput*	850 Mbps	1.4 Gbps	1.9 Gbps	2.3 Gbps
VPN throughput*	210 Mbps	350 Mbps	550 Mbps	750 Mbps
Aggregate XTM throughput*	275 Mbps	400 Mbps	600 Mbps	800 Mbps
Interfaces 10/100	1 copper	1 copper	1 copper	1 copper
Interfaces 10/100/1000	6 copper	6 copper	6 copper	6 copper
I/O interfaces	1 Serial/2 USB	1 Serial/2 USB	1 Serial/2 USB	1 Serial/2 USB
Nodes supported (LAN IPs)	Unrestricted	Unrestricted	Unrestricted	Unrestricted
Concurrent connections (bi-directional)	40,000	50,000	100,000	350,000
VLANs bridging, tagging, routed mode	75	75	75	75
WSM licenses (incl)	4	4	4	4
Local user database	500	500	1,000	2,500
VPN Tunnels				
Branch Office VPN	65	75	200	600
Mobile VPN IPSec (incl/max)	5/75	25/100	50/300	400/1,000
Mobile VPN SSL	1/65	1/75	1/300	1/600

Security Features

Firewall	Stateful packet inspection, deep packet inspection, proxy firewall
Application proxies	HTTP, HTTPS, SMTP, FTP, DNS, TCP, POP3
Threat protection	Blocks spyware, DoS attacks, fragmented packets, malformed packets, blended threats, and more
VoIP	H.323, SIP, call setup and session security
Security subscriptions	WebBlocker, spamBlocker, Gateway AntiVirus, Intrusion Prevention Service (available with the Security Bundle)

VPN & Authentication

Encryption	DES, 3DES, AES 128-, 192-, 256-bit
IPSec	SHA-1, MD5, IKE pre-shared key, 3rd party cert
VPN failover	Yes
SSL	Thin client, Web exchange
PPTP	Server and Passthrough
Single sign-on	Transparent Active Directory Authentication
XAUTH	Radius, LDAP, Windows Active Directory
Other user authentication	VASCO, RSA SecurID, web-based, local

Management

Management platform	WatchGuard System Manager (WSM)
Alarms and notifications	SNMP v2/v3, Email, Management System Alert
Server support	Logging and Reporting with Server Health status, Quarantine, WebBlocker, Management
Web UI	Supports Windows, Mac, Linux, and Solaris OS
Command line interface	Includes direct connect and scripting

Standard Networking

QoS	8 priority queues, DiffServ, modified strict queuing
IP address assignment	Static, DynDNS, PPPoE, DHCP (server, client, relay)

Support and Maintenance

LiveSecurity® Service	Hardware warranty, 12/5 or 24/7 technical support with 4-hour response time, software updates, threat alerts
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Certifications

Security	ICSA, FIPS 140-2 and EAL4+ in progress
Safety	NRTL/C, CB
Control of hazardous substances	WEEE, RoHS, REACH

*Throughput rates will vary based on environment and configuration

Powered by Fireware® XTM Pro

Every XTM 5 Series appliance ships with the Fireware® XTM operating system. As network requirements become more complex, it's easy to upgrade to the Pro version of the OS with a simple software license key.

Networking Features	Fireware XTM	Fireware XTM PRO
Routing	Static, dynamic routing (RIP)	Dynamic (BGP4, OSPF, RIP v1/2), Policy-based
High Availability	-	Active/passive, active/active with load balancing
NAT	Static, dynamic, 1:1, IPSec traversal, policy-based	Virtual IP for server load balancing
SSL	1 SSL tunnel available	Maximum number of SSL tunnels available
Other Features	Port Independence, transparent/drop-in mode, multi-WAN failover	Server load balancing, multi-WAN load balancing

Buy the Bundle and Get the Works!

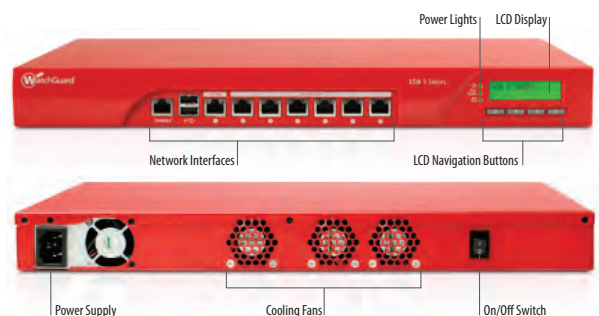
Get everything you need for complete threat management at a great price with the Security Bundle. Includes choice of XTM 5 Series appliance, plus WebBlocker, spamBlocker, Gateway AntiVirus, Intrusion Prevention Service, and LiveSecurity® Service with 24/7 tech support.

How to Order the Security Bundle

WatchGuard XTM 5 Series Security Bundle SKUs	Appliance with 1-year subscriptions	Appliance with 2-year subscriptions	Appliance with 3-year subscriptions
XTM 505 Security Bundle	WG505031	WG505032	WG505033
XTM 510 Security Bundle	WG510031	WG510032	WG510033
XTM 520 Security Bundle	WG520031	WG520032	WG520033
XTM 530 Security Bundle	WG530031	WG530032	WG530033

Dimensions and Power

Product Dimensions	11.25" x 17" x 1.75" (28.6 x 43.2 x 4.4 cm)
Shipping Dimensions	21" x 18" x 5.25" (53.3 x 45.7 x 13.3 cm)
Shipping Weight	16.1 lbs (7.3 Kg)
AC Power	100-240 VAC Autosensing
Power Consumption	U.S. 50 Watts (max), 171 BTU (max)
Rack Mountable	1U rack mount kit included



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