

WatchGuard® XTM 1050

Recommended for large enterprises, MSSPs, headquarters, and data centers

Businesses that depend on high-speed, always-on networks have traditionally paid a high price to keep those networks secure. WatchGuard® XTM 1050 high performance security appliance provides fully extensible, enterprise-class protection and productivity safeguards at an affordable price.

Why buy an XTM solution?

An all-in-one network security solution slashes the time and cost associated with managing multiple single-point security products. Your IT staff has more time to focus on other areas of network administration, and your business saves money on support and hardware costs.

“An XTM firewall is a UTM firewall on steroids, adding a raft of new features that would, in rival products, require a second appliance.”

TechWorld Magazine describing the new XTM® super firewall



With a WatchGuard® XTM 1050, your network is:

SECURE

- Application-layer content inspection recognizes and blocks threats stateful packet firewalls cannot detect.
- Wide-ranging protection provides robust security on HTTP, HTTPS, FTP, SMTP, POP3, DNS, and TCP/UDP.
- Security subscriptions boost protection in critical attack areas for complete unified threat management.
- Easily add Application Control to keep unproductive, inappropriate, and dangerous applications off-limits.

HIGH-POWERED

- 10 Gbps firewall throughput and 2 Gbps VPN throughput.
- 12 line speed Gigabit Ethernet ports, with optional 4-port fiber gigabit ports.
- Any of the 12 ports can be configured as Internal, External, or Optional to maximize port utilization.
- Manage a two-appliance cluster as a single logical unit, with high availability and load balancing features that nearly double the single-box performance.

EFFICIENT

- Scriptable CLI supports interoperability and allows easy integration into existing infrastructure to streamline large deployments.
- Interactive, real-time monitoring and reporting give an unprecedented view into network security activity so you can take immediate preventive or corrective action.
- Intuitive management console centrally manages all security functions.
- Role-based access control (RBAC) includes pre-defined roles and privilege sets, and allows top administrator to create custom roles for granular control.
- Drag-and-drop Branch Office VPN setup – three clicks and your remote office is connected.

FLEXIBLE

- Dynamic routing and traffic shaping maximize network flexibility and efficiency.
- Policy-based routing lets you specify the outgoing interface per service to enhance bandwidth management and reduce costs.
- Server load balancing makes it easy to protect public-facing ecommerce “server farms”
- Multi-WAN load balancing, high availability (active/active), and WAN and VPN failover increase performance, redundancy, and reliability.
- Multiple VPN choices, including SSL and IPSec, for flexibility in remote access.

CAPABLE

- Multi-layered, interlocking security keeps your network safe.
- Power and performance handle high-volume traffic.
- Intuitive, centralized management gives you the control you need to manage efficiently.
- Advanced networking ensures your network is up and running smoothly.

XTM 1050 Technical Specifications

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 & malformed packets, blended threats & more
VoIP	H.323, SIP, Call Setup and Session Security
Security Subscriptions	Application Control, Reputation Enabled Defense, spamBlocker, WebBlocker, Gateway AntiVirus, Intrusion Prevention Service

VPN & Authentication

Encryption	DES, 3DES, AES 128-, 192-, 256-bit
IPSec	SHA-1, MD5, IKE pre-shared key, 3 rd party cert
SSL	Thin client, Web exchange
PPTP	Server & Passthrough
VPN Failover	Yes
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

Performance

Firewall Throughput*	10 Gbps
VPN Throughput*	2 Gbps
XTM Aggregate Throughput*	2 Gbps
Concurrent Connections	2,500,000 (bi-directional)
Nodes Supported (LAN IPs)	Unrestricted
BOVPN Tunnels	7,000
MUVPN Tunnels (IPSec/SSL)	15,000

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	500 VLANs: 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
Other Networking	Port independence, WAN failover, load balancing, transparent/drop-in mode

Management

Management Platform	WatchGuard System Manager v.11 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

*Throughput rates vary based on environment and configuration. Contact your WatchGuard authorized reseller or call WatchGuard directly for help determining the right model for your network.

Hardware

Interfaces 10/100/1000	12
Other Ports	1 Serial, 2 Management
Accessories	Fiber module (4 SFP interfaces) Tranceivers: 1000BaseSX, 850nm Universal redundant hot swap power

Certifications

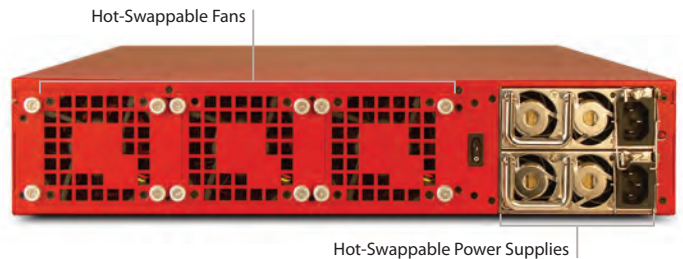
WEEE/RoHS Compliant	Yes
Security Certifications	ICSA, FIPS, EAL4 in process
Safety Certifications	NRTL/C, CB

Dimensions and Power

Product Dimensions	16.9" x 20.1" x 3.5" (43.0 x 51.0 x 8.8 cm)
Shipping Dimensions	21.5" x 27" x 10.5" (64.1 x 68.6 x 26.7 cm)
Shipping Weight	50 lbs. (22.7 kg)
AC Power	100-240 VAC Autosensing
Power Consumption	Max 312 Watt (1060 BTU)
Rack Mountable	2U rack-mounted, brackets included (with 29" rear rails)

Environment

	Operating	Storage
Temperature	32° F to 104° F 0° C to 40° 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	47,658 hours @ 77° F (25° C) incl. fans and power supply 90,944 hours @ 77° F (25° C) w/o fans & power supply	



Expert Guidance and Support

A subscription to LiveSecurity® Service is included with every XTM 1050 appliance. This provides hardware warranty, technical support, software updates, and concise threat alerts. Renewable in 1-year, 2-year, and 3-year subscriptions. Gold level service is available for 24/7 support with targeted 1-hour response time. Platinum level support includes a dedicated Technical Accounts Manager.

Buy the Bundle and Get the Works!

Get everything you need for complete threat management at a great price with the Security Bundle. Includes XTM 1050 appliance, plus Application Control, Intrusion Prevention Service, Reputation Enabled Defense, Gateway AntiVirus, WebBlocker, spamBlocker, and LiveSecurity® Service with 24/7 tech support.

A great deal when you buy together and save!