

FIREBOX M270 & M370

Up to 8 Gbps firewall throughput, 2.6 Gbps UTM throughput



ENTERPRISE-GRADE SECURITY FOR SMALL TO MIDSIZE BUSINESSES

Because smaller companies are generally less protected and easier to break into, small business has become the new big target for cyber attacks. The Firebox® M270 and M370 firewalls are specifically engineered to defend all types of small businesses against attacks that are no less fierce than those targeting larger organizations. Our unique product architecture enables SMBs to leverage best-in-class security services – from URL filtering and intrusion prevention to application control and data loss prevention - without the cost and complexity of running multiple single-point solutions. The M270 and M370 are part of WatchGuard's award-winning Firebox security platform. The platform not only provides the most complete suite of unified security controls on the market today, it has consistently been the first to offer solutions for addressing new and evolving network threats including advanced malware and ransomware.

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The WatchGuard Firebox M370 displayed exceptional performance, outperforming its competitors for stateless and stateful traffic throughput scenarios. Its high-rate performance with security features enabled earns it the Miercom Performance Verified certification.

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~ Miercom Performance Test

BLAZING FAST PERFORMANCE

Firebox M270 and M370 Unified Threat Management (UTM) solutions are up to 3 times faster than competing products with all security layers turned on, and up to 94 percent faster performing HTTPS inspection, according to the independent test lab Miercom. This ensures you never have to compromise network security for performance.



QUICK AND SIMPLE DEPLOYMENT

SMBs usually have smaller, less technical staff, which can make network expansion challenging. RapidDeploy – a powerful, cloud-based deployment and configuration tool – comes standard with WatchGuard Firebox appliances. With it, IT staff can create and store configuration data in the cloud – public or private – and have the appliance directly shipped to its destination. Once the device arrives, it can connect to the cloud for a secure download of its configuration settings, saving your staff travel time and money.

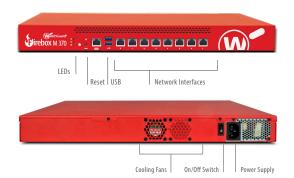
EASY TO MANAGE AND UNDERSTAND

The M270 and M370 are not only easy to initially configure and deploy, they are also designed with an emphasis on centralized management, making ongoing policy and network management simple and straightforward. WatchGuard Dimension, included with purchase, provides a suite of big data visibility and reporting tools that instantly identify and distill key network security threats, issues and trends so you can take immediate preventive or corrective action. Security is complex, running it doesn't have to be.

FEATURES & BENEFITS

- Enterprise-grade prevention, detection, correlation and response from the perimeter to the endpoint with our Total Security Suite.
- Latest generation multi-core processors from Intel provide the power to run all security scanning engines in parallel without causing performance bottlenecks.
- Gain critical insights about network security, from anywhere and at any time, with WatchGuard Dimension.
- Built-in compliance reports, including PCI and HIPAA, mean oneclick access to the data you need to ensure compliance requirements are met.
- Up to 8 Gbps firewall throughput.
 Turn on additional security services and still see up to 2.6 Gbps throughput.

Firebox	M270	M370	
THROUGHPUT ¹			
Firewall (UDP 1518)	4.9 Gbps	8 Gbps	
Firewall (IMIX)	1.8 Gbps 4.7 Gbps		
/PN (UDP 1518)	1.6 Gbps 4.6 Gbps		
/PN (IMIX)	480 Mbps	1.4 Gbps	
HTTPS Content Inspection (IPS enabled)	480 Mbps	800 Mbps	
Gateway AntiVirus	2.1 Gbps	3.0 Gbps	
IPS (fast/full scan)	2.3/0.9 Gbps	4.8/2.5 Gbps	
UTM (fast/full scan)	1.6/0.8 Gbps	2.6/1.7 Gbps	
CAPACITY			
Interfaces 10/100/1000	8	8	
/O interfaces	1 Serial/2 USB	1 Serial/2 USB	
Concurrent connections	2,000,000	3,300,000	
Concurrent connections (proxy)	300,000	330,000	
New connections per second	40,000	51,000	
/LANs	100	300	
WSM licenses (incl)	4	4	
TDR Host Sensors included	60	150	
Authenticated users limit	500	500	
VPN TUNNELS			
Branch Office VPN	50	100	
Mobile VPN	75	150	
SECURITY FEATURES			
Firewall	Stateful packet inspection, deep pac	ket inspection, proxy firewall	
Application province	HTTP, HTTPS, FTP, DNS, TCP/UDP, POP3, SMTP, IMAPS, POP3S and		
Application proxies	Explicit Proxy		
Threat protection	DoS attacks, fragmented & malformed packets, blended threats & more		
VoIP	H.323, SIP, call setup and session security		
Filtering options	Browser Safe Search, Google for Busi	ness	
VPN & AUTHENTICATION			
Cloud providers	AWS (Static/Dynamic), Azure (Static/	Dynamic)	
Encryption	AES 256-128 bit, 3DES, DES		
IPSec	SHA-2, IKE v1/v2, IKE pre-shared key,	3rd party cert, Suite B	
Single sign-on	Windows, macOS, mobile operating systems, RADIUS, SAML 2.0		
Authentication	RADIUS, LDAP, Windows Active Directory, VASCO, RSA SecurID, internal database, SAML 2.0, SMS Passcode		
MANAGEMENT			
Logging and notifications	WatchGuard, Syslog, SNMP v2/v3		
User interfaces	Centralized console (WSM), Web UI, s	scriptable CLI	
Reporting	WatchGuard Dimension includes over 100 pre-defined reports, executive summary and visibility tools		
CERTIFICATIONS			
Security	CC EAL4+ Pending: ICSA Firewall, ICS	SA IPSec VPN, FIPS 140-2	
Safety	NRTL/C, CB		
Network	IPv6 Ready Gold (routing)		
Hazardous substance control	WEEE, RoHS, REACH		
NETWORKING			
Routing	Static, Dynamic (BGP4, OSPF, RIP v1/v	/2), SD-WAN Dynamic Path Selection	
High Availability	Active/passive, active/active with load balancing		
QoS	8 priority queues, DiffServ, modified strict queuing		
P 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, host header redirection, USB modem as a dedicated interface		



PHYSICAL AND POWE SPECIFICATIONS	R M270	M370		
Product Dimensions	17.2" x 1.73" x 12.6" (438 x 44 x 320mm)	17" x 1.75" x 12.08" (431 x 44 x 307 mm)		
Shipping Dimension	22.0" x 21.3" x 5.1" (560 x 540 x 130mm)			
Shipping Weight	18.9 lbs (8.5Kgs)	17 lbs (7.7 Kgs)		
AC Power	100-240 VAC Autosensing			
Power Consumption	U.S. 75 Watts (max), 256 BTU/hr (max)			
Rack Mountable	1U rack mount kit included			
ENVIRONMENT	OPERATING	STORAGE		
Temperature	32° F to 104° F -40° F to 158° F 0° C to 40° C -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	51,644 hours @ 77° F (25° C)			

STRONG SECURITY AT EVERY LAYER

Uniquely architected to be the industry's smartest, fastest, and most effective network security products, WatchGuard solutions deliver in-depth defenses against advanced malware, ransomware, botnets, trojans, viruses, drive-by downloads, data loss, phishing and much more. Total and Basic Security Suite packages are available on all Firebox solutions.

	SUPPORT	BASIC SECURITY	TOTAL SECURITY
Stateful Firewall	✓	/	1
VPN	/	✓	✓
SD-WAN	✓	✓	✓
Access Portal*	/	✓	✓
Intrusion Prevention Service (IPS)		✓	✓
Application Control		✓	✓
WebBlocker		✓	✓
spamBlocker		✓	✓
Gateway AntiVirus		✓	✓
Reputation Enabled Defense		✓	✓
Network Discovery		✓	✓
APT Blocker			✓
Threat Detection & Response			✓
DNSWatch			✓
IntelligentAV**			✓
WatchGuard Cloud Visibility Data Retention		1 Day	30 Days
Support	Standard (24 x 7)	Standard (24 x 7)	Gold (24 x 7)

"Not available on Firebox T15/T15-W, T20/T20-W, or T35-R. Total Security Suite required for M270, M370, M470, M570, M670.
""Not available on Firebox T15/T15-W, T20/T20-W, or T35-R.

For details, talk to your authorized WatchGuard reseller or visit www.watchguard.com.

Throughput rates are determined using multiple flows through multiple ports and will vary depending on environment and configuration. Max firewall throughput tested using 1518 byte UDP packets based on RFC 2544 methodology. UTM throughput is measured using HTTP traffic with AV, IPS, and Application Control enabled. Contact your WatchGuard reseller or call WatchGuard directly (1.800.734.9905) for help determining the right model for your network. Visit www.watchguard.com/sizing to access the online Product Sizing Tool.