

FIREBOX T15

Available with optional integrated wireless module Up to 90 Mbps UTM throughput, 3 x 1Gb ports



DATASHEET

ENTERPRISE-GRADE SECURITY FOR THE SMALL AND HOME OFFICES

Designed to protect enterprise users where they connect – in the small office/home office – Firebox® T15 allows businesses to extend powerful network security to the remote workforce. With more features than any other small form-factor UTM firewall in its market, Firebox T15 is a cost-effective security powerhouse that delivers enterprise-grade security in a small package.

By standardizing on WatchGuard for network security, we were able to decrease the average installation time bymore than 75 percent - now averaging anywhere from 15-20 [minutes] per site. We just plug the appliance in, itestablishes a connection and pulls the configuration file. We are then up and running, and free to focus our time on testing credit card processing and access to approved web sites.

~ Dustin McCreight, Product Manager, Network and Security Services, NCR Corporation

TOTAL NETWORK PROTECTION

Small businesses and remote locations have long been thought of as soft targets for attackers. WatchGuard Firebox T15 tabletop appliances bring enterprise-level network security to those small office/branch office and small retail environments that matches the reality of today's distributed work style. Our unique product architecture enables smaller businesses to leverage best-in-class security services – from URL filtering and intrusion prevention to application control and data loss prevention – minus the cost and complexity of managing multiple single-point solutions.

QUICK AND SIMPLE DEPLOYMENT

Cloud-based RapidDeploy technology, a configuration and deployment tool that comes standard with WatchGuard Firebox appliances, enables IT staff to create and store configuration data in the cloud and have a new 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 staff travel time and money. This technology is particularly advantageous for large distributed enterprises where managing a multitude of devices efficiently across multiple locations and geographies is critical.

EASY TO MANAGE AND UNDERSTAND

Firebox T Series appliances 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 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.

PROTECT WHERE YOU CONNECT

Distributed workstyles require organizations to rethink how they secure their employees while in home, shared suite, and co-office environments. Firebox T15 brings full UTM protection to the remote worker without requiring back-hauling traffic through the corporate network.

- Wireless versions of the T15 use 802.11b/g/n operating in the 2.4 GHz and 5GHz bands for high performance and superior reliability.
- All logging and reporting functions are included with purchase, with over 100 dashboards and reports including PCI and HIPAA.
- 3 Gigabit Ethernet ports support high-speed LAN backbone infrastructures & gigabit WAN connections.
- Nothing could be easier than WatchGuard's drag-and-drop Branch Office VPN setup – three clicks and your remote office is connected.

Firebox T Series	T15/T15-W	
THROUGHPUT		
Firewall	400 Mbps	
Firewall (IMIX)	120 Mbps	
VPN (UDP 1518)	150 Mbps	
VPN (IMIX)	46 Mbps	
Antivirus	120 Mbps	
IPS (fast/full scan)	160 Mbps / 80 Mbps	
UTM (fast/ full scan)	90 Mbps / 52 Mbps	
CAPACITY		
Interfaces 10/100/1000*	3	
PoE ports	N/A	
I/O interfaces	1 SRL/1 USB 2.0	
Concurrent connections	100,000	
Concurrent connections (proxy)	95,000	
New connections per second	2,400	
VLANs	10	
WSM licenses (incl)	0	
TDR Host Sensors included	5	
Authenticated users limit	200	
VPN TUNNELS		
Branch Office VPN	5	
Mobile VPN	5	
SECURITY FEATURES		
Firewall	Stateful packet inspection, deep packet inspection, proxy firewall	
Application proxies	HTTP, HTTPS, FTP, DNS, TCP/UDP, POP3, POP3S, SMTP, IMAP, IMAPS, and 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 Business	
VPN & AUTHENTICATION		
Cloud providers	AWS (Static/Dynamic), Azure (Static/Dynamic)	
Encryption	AES 256-128 bit, 3DES, DES	
IPSec	SHA-2, IKEv1/v2, IKE pre-shared key, 3rd party cert, Suite B	
Single sign-on	Windows, Mac OS X, mobile operating systems, RADIUS	
Authentication	RADIUS, LDAP, Windows Active Directory, VASCO, RSA SecurID, internal database, Duo, SMS Passcode	
MANAGEMENT		
Logging and notifications	WatchGuard, Syslog, SNMP v2/v3	
User interfaces	Centralized console (WSM), Web UI, scriptable CLI	
Reporting	WatchGuard Dimension includes over 100 pre-defined reports, executive summary and visibility tools	
CERTIFICATIONS		
Security	Pending: CC EAL4+, FIPS 140-2	
Safety	NRTL/C, CB	
Network	IPv6 Ready Gold (routing)	
Hazardous substance control	WEEE, RoHS, REACH	
NETWORKING		
Routing	Static, SD-WAN Dynamic Path Selection	
IP address assignment	Static, DHCP (server, client, relay), PPPoE, DynDNS	
NAT	Static, dynamic, 1:1, IPSec traversal, policy-based	
	Optional integrated 802 11b/g/p dual band 24 GHz and 5 GHz	



PHYSICAL AND POWER SPECIFICATIONS

Product Dimensions	7.5″ x 6.0″ x 1.25″ (19 x 15.2 x 3.2 cm)		
Shipping Dimensions	12.5" x 7.25" x 2" (32 x 1	12.5" x 7.25" x 2" (32 x 18.4 x 5 cm)	
Shipping Weight	3.1 lbs (1.4 Kg)		
AC Power	100-240 VAC Autosensi	ng	
Power Consumption	U.S. 15 Watts (51 BTU/hr) (max)		
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% to85% 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	129,955 hours at 104° F(40° 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.

Features & Services	TOTAL SECURITY SUITE	Basic Security Suite
Intrusion Prevention Service (IPS)	\checkmark	\checkmark
App Control	\checkmark	\checkmark
WebBlocker	\checkmark	\checkmark
spamBlocker	\checkmark	√
Gateway AntiVirus	\checkmark	\checkmark
Reputation Enabled Defense (RED)	\checkmark	\checkmark
Network Discovery	\checkmark	\checkmark
APT Blocker	\checkmark	
Data Loss Protection (DLP)	\checkmark	
Threat Detection & Response	✓	
DNSWatch	\checkmark	
Access Portal*	✓	
IntelligentAV*	\checkmark	
Dimension Command	✓	
Support	Gold (24x7)	Standard (24x7)

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. Contact your WatchGuard reseller or call WatchGuard directly (1.800.734.9905) for help determining the right model for your network. You can also refer to the Appliance Sizing Guide at www.watchguard.com/sizing.

U.S. SALES 1.800.734.9905 INTERNATIONAL SALES +1.206.613.0895

Wi-Fi module

Wireless

Optional integrated 802.11b/g/n dual band 2.4 GHz and 5 GHz

WEB www.watchguard.com

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DATASHEET



FIREBOX T35 & T55

Available with optional integrated wireless module Up to 523 Mbps UTM throughput, 5 x 1Gb ports



BIG SECURITY FOR SMALL BUSINESSES

Perfect as a stand-alone solution for a small office, Firebox[®] T35 and T55 appliances are also ideal for larger organizations that want to extend easy-to-use, full Unified Threat Management (UTM) protection for smaller sites. With more features than any other UTM firewall in its market, these appliances are small, cost-effective security powerhouses that deliver nearly every feature present in WatchGuard's higher end UTM appliances, including all security services in the WatchGuard Total Security Suite.

By standardizing on WatchGuard for network security, we were able to decrease the average installation time by more than 75 percent - now averaging anywhere from 15-20 [minutes] per site. We just plug the appliance in, it establishes a connection and pulls the configuration file. We are then up and running, and free to focus our time on testing credit card processing and access to approved web sites.

~ Dustin McCreight, Product Manager, Network and Security Services, NCR Corporation

TOTAL NETWORK PROTECTION

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Small businesses and remote locations have long been thought of as soft targets for attackers. WatchGuard Firebox T35 and T55 tabletop appliances bring enterprise-level network security to those small office/branch office and small retail environments that matches the reality of today's distributed work style. Our unique product architecture enables smaller businesses to leverage best-in-class security services – from URL filtering and intrusion prevention to application control and data loss prevention – minus the cost and complexity of managing multiple single-point solutions.

QUICK AND SIMPLE DEPLOYMENT

Cloud-based RapidDeploy technology, a configuration and deployment tool that comes standard with WatchGuard Firebox appliances, enables IT staff to create and store configuration data in the cloud – public or private – and have a new 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 staff travel time and money. This technology is particularly advantageous for large distributed enterprises where managing a multitude of devices efficiently across multiple locations and geographies is critical.

EASY TO MANAGE AND UNDERSTAND

Firebox T Series appliances 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, which is 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.

- Wireless versions of the T35 and T55 use 802.11ac operating in the 2.4 GHz and 5GHz bands for high performance and superior reliability.
- All logging and reporting functions included with purchase, with over 100 dashboards and reports including PCI and HIPAA.
- 5 Gigabit Ethernet ports support high-speed LAN backbone infrastructures & gigabit WAN connections.
- PoE+ port to power a peripheral device such as a WatchGuard Secure Wi-Fi Access Point, allowing administrators to extend the reach of their networks without having to run costly AC power to the remote device.

Firebox T Series	T35/T35-W	T55/T55-W
THROUGHPUT		
Firewall	940 Mbps	1 Gbps
Firewall (IMIX)	480 Mbps	500 Mbps
VPN (UDP 1518)	560 Mbps	360 Mbps
VPN (IMIX)	168 Mbps	148 Mbps
Antivirus	325 Mbps	636 Mbps
IPS (fast/full scan)	573 / 300 Mbps	636 / 444 Mbps
UTM (fast/ full scan)	278 / 203 Mbps	523 / 378 Mbps
CAPACITY		
Interfaces 10/100/1000*	5	5
I/O interfaces	1 SRL/2 USB	1 SRL/2 USB
PoE ports	1	1
Concurrent connections	1.3 M	1.3 M
Concurrent connections (proxy)	135.000	135,000
New connections per second	6,800	9,500
VLANs	50	75
WSM licenses (incl)	0	0
TDR Host Sensors included	20	35
Authenticated users limit	200	200
VPN TUNNELS		
Branch Office VPN	25	40
Mobile VPN	25	50
SECURITY FEATURES		
Firewall	Stateful packet inspection, deep packet inspection, proxy firewall	
Application proxies	HTTP, HTTPS, FTP, DNS, TCP/UDP, POP3, POP3S, SMTP, IMAP, IMAPS, and Explicit Proxy	
Threat protection	DoS attacks, fragmented & malformed packets, blended threats & more	
VoIP	H.323, SIP, call setup and session security Browser Safe Search, Google for Business	
Filtering options	Browser Sale Search, Google Io	r Business
VPN & AUTHENTICATION		
Cloud providers	AWS (Static/Dynamic), Azure (Static/Dynamic)	
Encryption	AES 256-128 bit, 3DES, DES	
IPSec	SHA-2, IKEv1/v2, IKE pre-shared key, 3rd party cert, Suite B	
Single sign-on	Windows, Mac OS X, mobile operating systems, RADIUS RADIUS, LDAP, Windows Active Directory, VASCO, RSA	
Authentication	SecurID, internal database, SMS	
MANAGEMENT		
Logging and notifications	WatchGuard, Syslog, SNMP v2/v	
User interfaces	Centralized console (WSM), Web UI, scriptable CLI	
Reporting	WatchGuard Dimension include reports, executive summary and	
CERTIFICATIONS		
Security	Pending: CC EAL4+, FIPS 140-2	
Safety	NRTL/C, CB	
Network	IPv6 Ready Gold (routing)	
Hazardous substance control	WEEE, RoHS, REACH	
NETWORKING		
Routing	Static, SD-WAN Dynamic Path Sel	ection
IP address assignment	Static, DHCP (server, client, relay),	PPPoE, DynDNS
NAT	Static, dynamic, 1:1, IPSec traversa	I, policy-based
Wireless	Optional integrated 802.11ac dua module	l band 2.4 GHz and 5 GHz Wi-Fi
Other features	Server load balancing, static routin transparent/drop-in mode	ıg, port Independence,
No express or implied warranties are provided for be	rein All specifications are subject to change and e	whether a state and the state of the state o



PHYSICAL AND POWER SPECIFICATIONS

Product Dimensions	8" x 8.5" x 1.8" (205.5mm X 217mm x 48mm)		
Shipping Dimensions	12.1"x 10.2"x 7.2" (308x261x181 mm)		
Shipping Weight	6.2 lbs (2.8 kg)	6.2 lbs (2.8 kg)	
AC Power	100-240 VAC Autosen	100-240 VAC Autosensing	
Power Consumption	12V, Max 15W	12V, Max 15W	
Power over Ethernet	802.3af(PoE+) at 25 W	802.3af(PoE+) at 25 W	
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	5% to 90% non-condensing	5% to 90% 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 T35/T35-W T55/T55-W	499,632 hours at 25 C 422,351 hours at 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.

Features & Services	TOTAL SECURITY SUITE	Basic Security Suite
Intrusion Prevention Service (IPS)	\checkmark	\checkmark
App Control	\checkmark	√
WebBlocker	✓	√
spamBlocker	✓	\checkmark
Gateway AntiVirus	✓	\checkmark
Reputation Enabled Defense (RED)	✓	\checkmark
Network Discovery	✓	\checkmark
APT Blocker	✓	
Data Loss Protection (DLP)	✓	
Threat Detection & Response	✓	
DNSWatch	✓	
Access Portal*	✓	
IntelligentAV*	✓	
Dimension Command	✓	
Support	Gold (24x7)	Standard (24x7)
*Available on latest generation M Series appliances		

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. Contact your WatchGuard reseller or call WatchGuard directly (1.800.734.9905) for help determining the right model for your network. You can also refer to the Appliance Sizing Guide at www.watchguard.com/sizing.

U.S. SALES 1.800.734.9905 INTERNATIONAL SALES +1.206.613.0895 WEB www.watchguard.com

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DATASHEET



FIREBOX T70

Up to 4 Gbps firewall throughput, over 1 Gbps UTM throughput 8 gigabit copper ports, 2 PoE ports, 60 Mobile VPN tunnels



FIREBOX T70 CHANGES THE TABLETOP APPLIANCE MARKET

Many organizations today are dependent on fast, reliable and secure Internet connectivity, but are struggling to find network security solutions that can keep up with their ever-growing needs. While many rack-mount solutions can keep up with today's fastest fiber-to-the-premises speeds, there are not currently any tabletop security appliances available that have this capability, especially when running with Gateway Antivirus, Intrusion Prevention, and Application Control all enabled. With the release of the WatchGuard Firebox T70, SMBs and distributed enterprise organizations can now leverage today's lightning fast fiber Internet speeds while enjoying industry-leading network security.

Overall, the WatchGuard Firebox T70 exhibited the best overall throughput performance of the competitive security appliances tested. In addition, while competitors' performance was greatly reduced as more security functions and features were enabled, the WatchGuard Firebox T70's continued to prove exceptional performance.

~ Miercom CEO Rob Smithers

INDUSTRY-LEADING UTM PERFORMANCE

WatchGuard's newest hardware appliance sets the standard for tabletop performance, boasting the highest performance levels across the most critical benchmarks. The WatchGuard Firebox T70 will make network slowdown concerns a thing of the past, with blazing-fast performance capable of delivering full UTM protection at over 1 gigabit per second.



POWER FOR PERIPHERAL DEVICES

The WatchGuard Firebox T70 is the only tabletop appliance available on the market today that provides users with two power-over-Ethernet (PoE) ports. These ports enable the charging of peripheral devices, such as access points and security cameras, allowing administrators to extend the reach of their networks without having to run costly AC power to remote devices.

QUICK AND SIMPLE DEPLOYMENT

WatchGuard RapidDeploy takes the guesswork out of the firewall deployment process. The innovative, cloud-based configuration capabilities allow WatchGuard firewall and UTM solutions to securely configure themselves. Rather than manually provisioning the device in advance, IT staff can create and store configuration data in the cloud – public or private – and have the appliance shipped directly to its destination.

Once the device is on location and connected to the Internet, it effectively deploys itself for a secure download of its configuration settings. This advantage provides time and cost savings to growing businesses such as distributed enterprises and managed service providers.

- Firewall throughput of up to 4 Gbps to keep traffic moving
- Industry-leading UTM throughput speed of over 1 Gbps
- Built-in management and visibility console provides high-level and granular views into all network activity for quick preventive or remedial action
- Intel AES-NI instruction set provides users with accelerated HTTPS performance, which is critical in protecting against all types of malware
- WatchGuard's comprehensive portfolio of network security services boosts protection in critical attack areas
- Your security investment is futureproofed, with the only appliance available today that can keep up with the continuously expanding speeds of fiber broadband

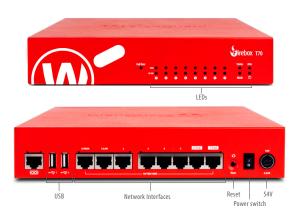
Firebox T70	Technical Specifications
THROUGHPUT	
Firewall throughput	4 Gbps
VPN throughput	740 Mbps
AV throughput	1.2 Gbps
IPS throughput	1.5 Gbps
UTM throughput	1.1 Gbps
Interfaces 10/100/1000	8
I/O interfaces	1 SRL/2 USB
Power over Ethernet (PoE)	2 ports
Concurrent connections (bi-directional)	800,000
New connections per second	27,000
VLANs	75
Authenticated users limit	500
VPN TUNNELS	
Branch Office VPN	50
Mobile VPN IPSec	60
Mobile VPN IPSec & SSL/L2TP	60

Firewall	Stateful packet inspection, deep packet inspection, proxy firewall
Application proxies	HTTP, HTTPS, SMTP, FTP, DNS, TCP, POP3, POP3S, IMAP, IMAPS
Threat protection	DoS attacks, fragmented packets, blended threats and more
VoIP	H.323, SIP, call setup and session security
Filtering options	Browser Safe Search, YouTube for Schools, Google for Business

MANAGEMENT

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Logging and notifications	WatchGuard, Syslog, SNMP v2/v3
User interfaces	Centralized console (WSM), Web UI, scriptable CLI
Reporting	WatchGuard Dimension includes over 100 pre-defined reports, executive summary and visibility tools
STANDARD NETWORKING	
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
Other features	SD-WAN Dynamic Path Selection, port Independence, transparent/drop-in mode, server load balancing
CERTIFICATIONS	
Security	Pending: ICSA Firewall, ICSA IPSec VPN, CC EAL4+, FIPS 10-2
Safety	UL CAN/CSA, UL, CB
Network	IPv6 Ready Gold (routing)
Hazardous substance control	WEEE, RoHS, REACH
VPN & AUTHENTICATION	
Encryption	DES, 3DES, AES 128-, 192-, 256-bit
	SHA-2 IKEV1/v2 IKE pre-shared key 3rd party cert

IPSec SHA-2, IKEv1/v2, IKE pre-shared key, 3rd party cert, Suite B Single sign-on Windows, Mac OS X, mobile operating systems, RADIUS Authentication RADIUS, LDAP, Windows Active Directory, VASCO, RSA SecurID, internal database, Duo, SMS Passcode



PHYSICAL AND POWER SPECIFICATIONS

Product Dimensions	9.17" x 8.07" x 1.89" (233 x 205.5 x 48 mm)	
Shipping Dimension	12.13" x 10.28" x 7.13" (308 x 261 x 181mm)	
Shipping Weight	8 lbs (3.63 kg)	
AC Power	90-240 VAC Autosensing	
Power Consumption	U.S. 120 Watts (max), 409 BTU/hr (max)	
Power over Ethernet	802.3at - 25W per port	
Rack Mountable	No	

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	5% to 90% non-condensing	5% to 90% 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	65,000 hours at 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.

Features & Services	TOTAL SECURITY SUITE	Basic Security Suite
Intrusion Prevention Service (IPS)	✓	\checkmark
App Control	\checkmark	√
WebBlocker	✓	√
spamBlocker	✓	√
Gateway AntiVirus	✓	√
Reputation Enabled Defense (RED)	\checkmark	√
Network Discovery	\checkmark	√
APT Blocker	\checkmark	
Data Loss Protection (DLP)	\checkmark	
Threat Detection & Response	\checkmark	
DNSWatch	✓	
Access Portal*	✓	
IntelligentAV*	✓	
Dimension Command	✓	
WatchGuard Cloud Visibility Data Retention	30 Days	1 Day
Support	Gold (24x7)	Standard (24x7)

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. Contact your WatchGuard reseller or call WatchGuard directly (1.800.734.9905) for help determining the right model for your network. You can also refer to the Appliance Sizing Guide at www.watchguard.com/sizing.

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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.

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.

~ Miercom Performance Test

BLAZING FAST PERFORMANCE

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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 one-click 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.



DATASHEET



Firebox	M270	M370
THROUGHPUT		
Firewall (UDP 1518)	4.9 Gbps	8 Gbps
Firewall (IMIX)	1.8 Gbps	4.7 Gbps
VPN (UDP 1518)	1.6 Gbps	4.6 Gbps
VPN (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
I/O interfaces	1 serial/2 USB	1 serial/2 USB
Concurrent connections	2,000,000	3,300,000
Current connections (proxy)	300,000	330,000
New connections per second	40,000	51,000
VLANs	100	200
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	100
SECURITY FEATURES		
Firewall	Stateful packet inspection, deep pack	
Application proxies	HTTP, HTTPS, FTP, DNS, TCP/UDP, POP3, SMTP, IMAPS, POP3S and 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 Business	
VPN & AUTHENTICATION		
Cloud providers	AWS (Static/Dynamic), Azure (Static/D	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, Mac OS X, 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	criptable CLI
Reporting	WatchGuard Dimension includes ove executive summary and visibility too	
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	
NETWORKING		
Routing	Static, Dynamic (BGP4, OSPF, RIP v1/\	(2), SD-WAN Dynamic Path Selection
High Availability	Active/passive, active/active with load b	palancing
QoS	8 priority queues, DiffServ, modified	5
IP address assignment	Static, DHCP (server, client, relay), PPI	
NAT	Static, Jrice (Server, ellen, relay, 17702, Dynords 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 POWER SPECIFICATIONS			
Product Dimensions			
M270	17.2" x 1.73" x 12.6" (17.2″ x 1.73″ x 12.6″ (438 x 44 x 320mm)	
M370	17″ x 1.75″ x 12.08″ (4	431 x 44 x 307 mm)	
Shipping Dimensions			
M270	22.0" x 21.3" x 5.1" (5	22.0" x 21.3" x 5.1" (560 x 540 x 130mm)	
M370	18" x 21" x 5.25" (45.7	7 x 53.3 x 13.3 cm)	
Shipping Weight			
M270	18.9 lbs (8.5Kgs)	18.9 lbs (8.5Kgs)	
M370	17 lbs (7.7 Kgs)	17 lbs (7.7 Kgs)	
AC Power	100-240 VAC Autosensing		
Actowci	100 210 Wite Matose	iisiiig	
Power Consumption	U.S. 75 Watts (max), 2	5	
		256 BTU/hr (max)	
Power Consumption	U.S. 75 Watts (max), 2	256 BTU/hr (max)	
Power Consumption Rack Mountable ENVIRONMENT	U.S. 75 Watts (max), 1U rack mount kit in OPERATING 32° F to 104° F	256 BTU/hr (max) cluded STORAGE -40° F to 158° F	
Power Consumption Rack Mountable ENVIRONMENT Temperature	U.S. 75 Watts (max), 1U rack mount kit in OPERATING 32° F to 104° F 0° C to 40° C 10% to 85%	256 BTU/hr (max) cluded STORAGE -40° F to 158° F -40° C to 70° C 10% to 95% non-condensing 0 to 15,000 ft at 95° F	

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.

Features & Services	TOTAL SECURITY SUITE	Basic Security Suite
Intrusion Prevention Service (IPS)	\checkmark	\checkmark
App Control	\checkmark	√
WebBlocker	\checkmark	√
spamBlocker	\checkmark	\checkmark
Gateway AntiVirus	\checkmark	\checkmark
Reputation Enabled Defense (RED)	\checkmark	\checkmark
Network Discovery	\checkmark	\checkmark
APT Blocker	\checkmark	
Data Loss Protection (DLP)	\checkmark	
Threat Detection & Response	\checkmark	
DNSWatch	\checkmark	
Access Portal*	\checkmark	
IntelligentAV*	✓	
Dimension Command	✓	
Support	Gold (24x7)	Standard (24x7)
KAunilahla an Intertangan Marana ang Kaulan ang Kaulan ang		

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

*Certifications pending.

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.

U.S. SALES 1.800.734.9905 INTERNATIONAL SALES +1.206.613.0895

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Firebox M440

6.7 Gbps firewall throughput, 1.6 Gbps UTM throughput Ports: 25 x 1Gb ports (8 with PoE), 2 x 10Gb SFP+



ROBUST PORT DENSITY DELIVERS STRONGER SECURITY

The Firebox[®] M440 incorporates the same strong defenses, high performance and flexible management tools that distinguish our other network security solutions, but this model delivers especially robust port density with twenty-five 1Gb Ethernet ports and two 10Gb SFP+ (fiber) ports. Eight of the 1Gb ports provide Power over Ethernet (PoE), allowing administrators to extend multi-layered defenses to the WLAN without having to run costly AC power to remote wireless access points. Because it's rich in independent ports, the Firebox M440 is an excellent platform for defining different network segments, which industry experts acknowledge is the best practice for securing and protecting data.

The things I like best are it's easy to use and it's a secure environment; I feel really good about our security on our network ever since we've deployed these. And it's been problem free.

~ Kevin Connell, Network Manager, Miller Paint

AUTHENTICATION IS NOT ENOUGH TO PROTECT THE NETWORK

Authentication, while important, is no guarantee that you won't be breached. Businesses lose millions from network and security breaches each year, even with correctly implemented authentication in place. If attackers gain physical network access, they can exploit software flaws to bypass authentication weaknesses to access your data. If you really want to limit access, you need to segment resources at a physical level, too. The M440, with its rich port density, gives you abundant options for flexible segmentation strategies, and that means better security and stronger protection for your data.

POLICY MADE EASY

66

The M440 makes it drop-dead easy for IT pros to create network segments, map the traffic, and create custom policies based on what traffic is in each segment. The Policy Map feature in WatchGuard Dimension, which comes standard on all M440 appliances, provides excellent visibility into each segment so you can instantly see how policy affects traffic.

TOTAL PROTECTION

Every network needs a full arsenal of scanning engines to protect against spyware, viruses, malicious apps, data leakage, botnets and more. WatchGuard's award-winning network security platform not only provides the most complete suite of unified security controls on the market today, but we have consistently been the first to offer solutions for addressing new and evolving network threats including ransomware and advanced malware.

- Built-in management and visibility console provides high-level and granular views into all network activity for quick preventive or corrective action.
- Up to 6.7 Gbps firewall throughput. Turn on all security scanning engines and still see an amazing 1.6 Gbps throughput.
- As the network grows, our RapidDeploy tool lets you create & store configuration data in the cloud that new appliances can download from any location, saving staff travel time and costs.
- With 25 1Gb ports and 2 10Gb ports, the M440 removes the need for complex configurations such as VLANs when segmenting the network.
- High availability capabilities ensure maximum uptime. Buy two M440s for an active/passive high availability pair and receive 50% off the cost of the second device.

Firebox M440	TECHNICAL SPECIFICATIONS		
THROUGHPUT			
Firewall throughput	6.7 Gbps		
VPN throughput	3.2 Gbps		
AV throughput	2.2 Gbps		
IPS throughput	2.2 Gbps		
UTM throughput	1.6 Gbps		
Interfaces	25 1G copper (8 with PoE)		
	2 10G SFP+		
I/O interfaces	1 SRL/2 USB		
VLANs	400		
Concurrent connections (bi-directional)	4,000,000		
New connections per second	62,000		
Authenticated users limit	Unrestricted		
VPN TUNNELS			
Branch Office VPN	300		
Mobile VPN IPSec	300		
Mobile VPN SSL/L2TP	300		
SECURITY FEATURES			
Firewall	Stateful packet inspection, deep packet inspection, proxy firewall		
Application proxies	HTTP, HTTPS, FTP, DNS, TCP/UDP, POP3, POP3S, SMTP, IMAPS, and Explicit Proxy		
Threat protection	DoS attacks, fragmented packets, blended threats and more		
VoIP	H.323, SIP, call setup and session security		
Filtering options	Browser Safe Search, YouTube for Schools, Google for Business		
VPN & AUTHENTICATION			
Encryption	DES, 3DES, AES 128-, 192-, 256-bit		
IPSec	SHA-2, IKEv1/v2 , IKE pre-shared key, 3rd party cert, Suite B		
Single sign-on	Windows, Mac OS X, 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, scriptable CLI		
Reporting	WatchGuard Dimension includes over 100 pre-defined reports, executive summary and visibility tools		
CERTIFICATIONS			
Security	ICSA Firewall, ICSA IPSec VPN		
Safety	NRTL/C, CB		
Network	IPv6 Ready Gold (routing)		
Hazardous substance control	WEEE, RoHS, REACH		
STANDARD NETWORKING			
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		
Other features	SD-WAN Dynamic Path Selection, port Independence, transparent/ drop-in mode, USB modem as a dedicated interface		

Throughput rates are determined using multiple flows through multiple ports and will vary depending on environment and configuration. Max firewall throughput is 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 security solution for your network. Visit www.watchguard.com/sizing to access the online product Sizing Tool.

Reset

PHYSICAL AND P	OWER SPECIFIC	ATIONS		
Product Dimensions	17" x 15.25" x 1.75" (4	17″ x 15.25″ x 1.75″ (43 x 38 x 4.4 cm)		
Shipping Dimensions	18″ x 21″ x 5.25″ (45.7	18″ x 21″ x 5.25″ (45.7 x 53.3 x 13.3 cm)		
Shipping Weight	18 lbs (8.2 Kg)	18 lbs (8.2 Kg)		
AC Power	100-250 VAC Autoser	100-250 VAC Autosensing		
Power Consumption		U.S. 62 Watts (211.55 BTU/hr) (max) [optional redundant power supply available]		
Power over Ethernet	802.3at - 25W per po	802.3at - 25W per port		
Rack Mountable	1U rack mount kit ir	1U rack mount kit included		
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	65,000 hours at 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.

Features & Services	TOTAL SECURITY SUITE	Basic Security Suite
Intrusion Prevention Service (IPS)	✓	√
App Control	✓	√
WebBlocker	✓	√
spamBlocker	√	√
Gateway AntiVirus		√
Reputation Enabled Defense (RED)		√
Network Discovery	✓	√
APT Blocker	✓	
Data Loss Protection (DLP)	✓	
Threat Detection & Response	✓	
DNSWatch	√	
Access Portal*	✓	
IntelligentAV*		
Dimension Command	✓	
Support	Gold (24x7)	Standard (24x7)

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

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Firebox M470, M570 & M670

Up to 34 Gbps firewall throughput, up to 5.4 Gbps UTM throughput

KEEP PACE WITH EXPLOSIVE GROWTH IN ENCRYPTED TRAFFIC

Firebox[®] M470, M570 & M670 firewalls are specifically engineered for midsize and distributed enterprises that are struggling to effectively and affordably secure networks in the face of explosive growth in bandwidth rates, encrypted traffic, video use, and connection speeds. What's more, the ability to add network modules for greater port density gives you the flexibility to adapt as the network grows and evolves.



WatchGuard is nice and easy to use and has solved all our problems. Our security has increased you dramatically and has made my life a lot simpler. I couldn't ask for better.

~ Jamie Stables, Desktop Support Analyst, Brompton

TOTAL NETWORK PROTECTION

Every network needs a full arsenal of scanning engines to protect against spyware, viruses, malicious apps, data leakage, botnets and more. WatchGuard's award-winning network security platform not only provides the most complete suite of unified security controls on the market today, but we have consistently been the first to offer solutions for addressing new and evolving network threats including ransomware and advanced malware.

EASILY MANAGE MANY APPLIANCES

Typically deployed at the corporate headquarters, these appliances serve as the "hub" appliance, responsible for centrally managing and securing all communications between the head office and all remote employee and small business sites. WatchGuard Dimension, which is included at no additional cost, provides a suite of big data visibility and reporting tools that instantly identify and distill key network security threats, issues and trends, accelerating the ability to set meaningful security policies across the entire network.

FUTURE-PROOF YOUR NETWORK

Network environments are more diverse than ever, offering a vast array of options to choose from. With Firebox M470, M570, and M670, IT pros can customize their port configuration with expansion modules to meet current needs, while ensuring the flexibility to adapt as their network evolves. Firebox M470, M570, and M670 include a single slot for an expansion module, with options for 8 x 1 Gb fiber, 4 x 10 Gb fiber, or 8 x 1 Gb copper.

FEATURES & BENEFITS

• Up to 34 Gbps firewall throughput. Turn on all security scanning engines and still see up to an amazing 5.4 Gbps throughput.

DATASHEET

- All logging and reporting functions included with purchase, with over 100 dashboards and reports including PCI and HIPAA.
- Gain critical insights about network security, from anywhere and at any time, with WatchGuard Dimension.
- Customize your port configuration to meet current needs, knowing you have the flexibility to adapt as the network evolves. This is how to future-proof your network and eliminate costly rip-and-replace scenarios.
- High availability capabilities ensure maximum uptime. Buy two Firebox M470, M570 & M670s for an active/passive high availability pair and receive 50% off the cost of the second device.

Firebox	M470	M570	M670	
THROUGHPUT				
Firewall	19.6 Gbps	26.6 Gbps	34 Gbps	
Firewall (IMIX)	5.6 Gbps	7.6 Gbps	11.2 Gbps	
VPN (UDP 1518)	5.2 Gbps	5.8 Gbps	7.6 Gbps	
VPN (IMIX)	1.8 Gbps	2.0 Gbps	2.6 Gbps	
HTTPS (IPS enabled)	2.0 Gbps	3.4 Gbps	4.0 Gbps	
Antivirus	3.5 Gbps	5.4 Gbps	6.2 Gbps	
IPS (fast/full scan)	5.7/3.0 Gbps	8.0/4.8 Gbps	10.4/5.6 Gbps	
UTM (fast/ full scan)	3.1/2.1 Gbps	4.4/3.5 Gbps	5.4/4.2 Gbps	
CAPACITY				
nterfaces 10/100/1000*	8 (optional modules available)	8 (optional modules available)	8 (optional modules available	
I/O interfaces	1 SRL/2 USB	1 SRL/2 USB	1 SRL/2 USB	
Concurrent connections	3,800,000	8,300,000	8,500,000	
Concurrent connections (proxy)	310,000	710,000	920,000	
New connections per second	82,000	115,000	140,000	
, VLANs	300	500	750	
WSM licenses (incl)	4	4	4	
IDR Host Sensors included	200	250	250	
Authenticated users limit	Unrestricted	Unrestricted	Unrestricted	
VPN TUNNELS				
Branch Office VPN	250	500	750	
Mobile VPN	250	500	750	
SECURITY FEATURES				
Firewall	Stateful packet inspection,	deep packet inspection, p	proxy firewall	
Application proxies	HTTP, HTTPS, FTP, DNS, TC	P/UDP, POP3, POP3S, SMT	P, IMAPS, and Explicit	
Threat protection	DoS attacks, fragmented &	DoS attacks, fragmented & malformed packets, blended threats & more		
/oIP	H.323, SIP, call setup and session security			
Filtering options	Browser Safe Search, Google for Business			
/PN & AUTHENTICATION				
Cloud providers	AWS (Static/Dynamic), Azure (Static/Dynamic)			
Encryption	AES 256-128 bit, 3DES, DES			
PSec	SHA-2, IKEv1/v2 , IKE pre-shared key, 3rd party cert, Suite B			
Single sign-on	Windows, Mac OS X, mobile operating systems, SAML 2.0, RADIUS			
Authentication	RADIUS, LDAP, Windows Active Directory, VASCO, RSA SecurID, internal database, SAML 2.0, SMS Passcode			
MANAGEMENT				
ogging and notifications	WatchGuard, Syslog, SNMF	° v2/v3		
Jser interfaces	Centralized console (WSM)	, Web UI, scriptable CLI		
Reporting	WatchGuard Dimension includes over 100 pre-defined reports, executive summary and visibility tools			
CERTIFICATIONS				
Security Sefective	Pending: ICSA Firewall, ICSA	IPSec VPN , CC EAL4+, FIPS	140-2	
Safety Network	NRTL/C, CB IPv6 Ready Gold (routing)			
Hazardous substance control	WEEE, RoHS, REACH			
NETWORKING				
Routing	Static, Dynamic (BGP4, OSI	PE, RIP v1/v2), SD-WAN Dvr	namic Path Selection	
High Availability	Active/passive, active/active			
QoS	8 priority queues, DiffServ,	5		
P address assignment	Static, DHCP (server, client,			
NAT		Static, dynamic, 1:1, IPSec traversal, policy-based, Virtual IP for server load		
Link aggregation	802.3ad dynamic, static, ac	tive/backup		
Other features	Port Independence, Multi-WAN failover and load balancing, server load balancing, host header redirection, USB modem as a dedicated interface			
	<u>.</u>			



I	Power Consumption	U.S. 75 Watts (max), 256 BTU/hr (max)	
I	Rack Mountable	1U rack mount kit included	
	ENVIRONMENT	OPERATING STORAGE	
I	Temperature	32° F to 104° F 0° C to 40° C	14° F to 158° F -10° C to 70° C
I	Relative Humidity	5% to 90% non-condensing	5% to 90% non-condensing
1	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)
I	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.

Features & Services	TOTAL SECURITY SUITE	Basic Security Suite
Intrusion Prevention Service (IPS)	\checkmark	\checkmark
App Control	\checkmark	√
WebBlocker	\checkmark	√
spamBlocker	\checkmark	√
Gateway AntiVirus	\checkmark	√
Reputation Enabled Defense (RED)	\checkmark	√
Network Discovery	\checkmark	√
APT Blocker	✓	
Data Loss Protection (DLP)	✓	
Threat Detection & Response	\checkmark	
DNSWatch	✓	
Access Portal*	✓	
IntelligentAV*	✓	
Dimension Command	✓	
Support	Gold (24x7)	Standard (24x7)
"Available on latest generation M Series appliances		

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

* Firebox M470, 570 and 670 ship with one empty bay that can accommodate one of the following: 4 x 10 Gb fiber, 8 x 1 Gb fiber, or 8 x 1 Gb copper

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.

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Firebox M4600 & M5600

Up to 60 Gbps firewall throughput, 11 Gbps UTM throughput Up to 12.7 million concurrent connections and 240,000 new connections per second

TOP OF THE LINE PERFORMANCE & SECURITY

With firewall throughput of up to 60 Gbps and UTM throughput up to 11 Gbps, the Firebox[®] M4600 and M5600 are our fastest Firebox appliances ever. This level of performance, paired with powerful security, flexible high-port density, and affordability makes these the ideal solutions for distributed, hub-and-spoke type deployment scenarios.



With WatchGuard's Firebox M4600 and M5600 appliances, we offer our customers enterprise-grade network security and the ability to maintain visibility across their entire network using the fastest, highest performing UTM solution on the market.

~ Jamison Masters, CIO, Verus Corporation

EASILY MANAGE MANY APPLIANCES

Typically deployed at the corporate headquarters, these appliances serve as the "hub" –responsible for managing and securing all communications between the head office and all remote employee and small business sites. WatchGuard Dimension, which is included at no additional cost, provides a suite of big data visibility and reporting tools that instantly identify and distill key network security threats, issues and trends, accelerating the ability to set meaningful security policies across the entire network.

QUICK AND SIMPLE DEPLOYMENT

Cloud-based RapidDeploy technology, a configuration and deployment tool that comes standard with WatchGuard Firebox appliances, enables IT staff to create and store configuration data in the cloud – public or private – and have a new 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 staff travel time and money. This technology is particularly advantageous for large distributed enterprises where managing a multitude of devices efficiently across multiple locations and geographies is critical.

TOTAL NETWORK PROTECTION

Every network needs a full arsenal of scanning engines to protect against spyware, viruses, malicious apps, data leakage, botnets and more. WatchGuard's award-winning network security platform not only provides the most complete suite of unified security controls on the market today, but we have consistently been the first to offer solutions for addressing new and evolving network threats including ransomware and advanced malware.

FEATURES & BENEFITS

• Up to 60 Gbps firewall throughput. Turn on all security scanning engines and still see an amazing 11 Gbps throughput.

DATASHEET

- All logging and reporting functions included with purchase, with over 100 dashboards and reports including PCI and HIPAA.
- Nothing could be easier than WatchGuard's drag-and-drop Branch Office VPN setup – three clicks and your remote office is connected.
- Customize your port configuration to meet current needs, knowing you have the flexibility to adapt as the network evolves. This is how to future-proof your network and eliminate costly rip-and-replace scenarios.
- Redundant hot-swap power supplies ensure maximum availability

Firebox	M4600 base + 4 x 10 Gb interfaces	M5600 base + 4 x 10 Gb interfaces	
THROUGHPUT			
Firewall throughput*	40 Gbps	60 Gbps	
VPN throughput*	10 Gbps	10 Gbps	
AV throughput*	9 Gbps	12 Gbps	
IPS throughput*	13 Gbps	18 Gbps	
UTM throughput*	8 Gbps	11 Gbps	
Interfaces (installed)	8 x 1Gb	8 x 1 Gb and 4 x 10 Gb	
I/O interfaces	1 serial/2 USB	1 serial/2 USB	
Concurrent connections (bi-directional)	7.5 million	12.7 million	
New connections per second	160,000	240,000	
VLANs	1,000	unrestricted	
Authenticated users limit	unrestricted	unrestricted	
VPN TUNNELS			
Branch Office VPN	5,000	unrestricted	
Mobile VPN IPSec	10,000	unrestricted	
Mobile VPN SSL/L2TP	10,000	unrestricted	
SECURITY FEATURES			
Firewall		packet inspection, proxy firewall	
Application proxies	HTTP, HTTPS, FTP, DNS, TCP/UDF Proxy	P, POP3, POP3S, SMTP, IMAPS, Explicit	
Threat protection	DoS attacks, fragmented & malfe	ormed packets, blended threats & more	
VoIP	H.323, SIP, call setup and sessior	security	
Filtering options	Browser Safe Search, YouTube for Schools, Google for Business		
MANAGEMENT			
Logging and notifications	WatchGuard, Syslog, SNMP v2/v3		
User interfaces	Centralized console (WSM), Web UI, scriptable CLI		
Reporting	WatchGuard Dimension includes over 100 pre-defined reports, executive summary and visibility tools		
STANDARD NETWORKING			
Routing		SD-WAN Dynamic Path Selection, VPN	
High Availability	Active/passive, active/active with I		
QoS	8 priority queues, DiffServ, modified strict queuing		
IP address assignment	Static, DHCP (server, client, relay), PPPoE, DynDNS Static, dynamic, 1:1, IPSec traversal, policy-based, Virtual IP for server		
NAT	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, USB modem as a dedicated interface		
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		
VPN & AUTHENTICATION			
Encryption	DES, 3DES, AES 128-, 192-, 256-b	pit	
IPSec	SHA-2, IKEv1/v2 , IKE pre-shared	key, 3rd party cert, Suite B	
Single sign-on	Windows, Mac OS X, mobile operating systems, RADIUS, SAML 2.0		
Authentication	RADIUS, LDAP, Windows Active Directory, VASCO, RSA SecurID, internal database, SAML 2.0, SMS Passcode		

PHYSICAL AND POWER SPECIFICATIONS

Product Dimensions M4600	17″ x 1.8″ x 18.5″ (431 x 44 x 468 mm)
Product Dimensions M5600	17.4" x 1.8" x 22 (438 x 44 x 580 mm)
Shipping Dimensions M4600	32″ x 8.9″ x 23″ (795 x 225 x 595 mm)
Shipping Dimensions M5600	23.5″ x 8.9″ x 31″ (595 x 225 x 795 mm)
Shipping Dimensions 10G Mod.	6.3" x 3.2" x 12" (160 x 80 x 300 mm)
Shipping Weight M4600	38 lb (17 kg)
Shipping Weight M5600	46 lb (21 kg)
Shipping Weight Module	.44 lb (.2 kg)
AC Power	100-240 VAC Autosensing
Power Consumption M4600	U.S. 300 Watts (max), 1024 BTU/hr (max)
Power Consumption M5600	U.S. 400 Watts (max), 1365 BTU/hr (max)
Rack Mountable	Sliding rack rails included
Redundant Power Supplies	Included

ENVIRONMENT	OPERATING	STORAGE
Temperature	32° F to 104° F 0° C to 40° C	-40° F to 158° F -10° C to 70° C
Relative Humidity	10% to 90% non-condensing	10% to 90% 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 M4600	50,843 hours @ 77° F (25° C)	
MTBF M5600	68,879 hours @ 77° F (25° C)	
MTBF Module	3,863,276 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.

Features & Services	TOTAL SECURITY SUITE	Basic Security Suite
Intrusion Prevention Service (IPS)	\checkmark	\checkmark
App Control	\checkmark	\checkmark
WebBlocker	\checkmark	√
spamBlocker	\checkmark	\checkmark
Gateway AntiVirus	\checkmark	\checkmark
Reputation Enabled Defense (RED)	\checkmark	\checkmark
Network Discovery	\checkmark	\checkmark
APT Blocker	\checkmark	
Data Loss Protection (DLP)	\checkmark	
Threat Detection & Response	\checkmark	
DNSWatch	\checkmark	
Access Portal*	\checkmark	
IntelligentAV*	\checkmark	
Dimension Command	\checkmark	
WatchGuard Cloud Visibility Data Retention	30 Days	1 Day
Support	Gold (24x7)	Standard (24x7)
*Available on latest generation M Series appliances		

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

*Throughput rates are dependent on network interface modules selected for your M4600 or M5600 deployment. Details available at www.watchguard.com/module.

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.

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