WatchGuard®

Firebox M200 & M300

Up to 4 Gbps firewall throughput, 800 Mbps UTM throughput
Up to 75 Branch Office VPNs, 100 Mobile VPNs, 200 VLANs

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® M200 and M300 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 M200 and M300 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.

> " Test results demonstrated that the Firebox M300 performed faster than competing UTM solutions with standard UTM features enabled in both unencrypted and encrypted data streams. The WatchGuard solution provides first-class security services to defend small and midsize enterprises against malicious content through effective firewall protection. "
>
> ~ Miercom Performance Test

BLAZING FAST PERFORMANCE

Firebox M200 and M300 Unified Threat Management (UTM) solutions are up to 218 percent faster than competing products with all security layers turned on, and up to 385 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 M200 and M300 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.

Miercom PERFORMANCE VERIFIED ™

FEATURES & BENEFITS

• Gigabit Ethernet ports support high-speed LAN backbone infrastructures and gigabit WAN connections.

• Latest generation Freescale multi-core processors provide the power to run all security scanning engines in parallel without causing performance bottlenecks.

• Nothing could be easier than WatchGuard's drag-and-drop Branch Office VPN setup – three clicks and your remote office is connected.

• 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 4 Gbps firewall throughput. Turn on additional security services and still see up to 800 Mbps throughput.

Firebox

	M200	M300
THROUGHPUT		
Firewall throughput	3.2 Gbps	4.0 Gbps
VPN throughput	1.2 Gbps	2 Gbps
AV throughput	620 Mbps	1.2 Gbps
IPS throughput	1.4 Gbps	2.5 Gbps
UTM throughput	515 Mbps	800 Mbps
Interfaces 10/100/1000	8	8
I/O interfaces	1 SRL/2 USB	1 SRL/2 USB
Concurrent connections (bi-directional)	1,700,000	3,300,000
New connections per second	20,000	48,000
VLANs	100	200
WSM licenses (incl)	4	4
Authenticated users limit	500	500
VPN TUNNELS		
Branch Office VPN	50	75
Mobile VPN IPSec	75	100
Mobile VPN SSL/L2TP	75	100
SECURITY FEATURES		
Firewall	Stateful packet inspection, deep packet inspection, proxy firewall	
Application proxies	HTTP, HTTPS, SMTP, FTP, DNS, TCP, POP3	
Threat protection	DoS attacks, fragmented & malformed packets, blended threats & more	
VoIP	H.323, SIP, call setup and session security	
Filtering options	Browser Safe Search, YouTube for Schools, Google for Business	
Security subscriptions	APT Blocker, Intrusion Prevention System, Gateway AV, WebBlocker, App Control, Data Loss Prevention, Reputation Enabled Defense, Mobile Security, Network Discovery, spamBlocker, Threat Detection and Response	
VPN & AUTHENTICATION		
Encryption	DES, 3DES, AES 128-, 192-, 256-bit	
IPSec	SHA-2, IKE pre-shared key, 3rd party cert	
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	ICSA Firewall, ICSA IPSec VPN Pending: 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/v2), Policy-based VPN	
High Availability	Active/passive, active/active with load balancing	
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, 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, transparent/drop-in mode	

LEDs   Reset   USB   Network Interfaces

Cooling Fans   On/Off Switch   Power Supply
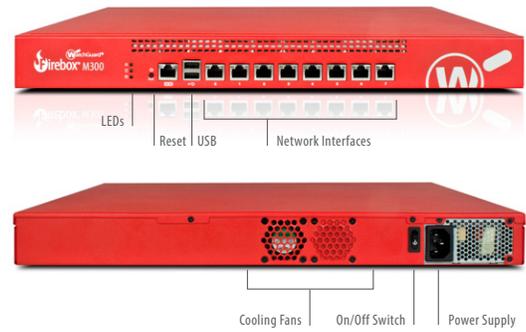
PHYSICAL AND POWER SPECIFICATIONS

Product Dimensions	17" x 1.75" x 12.08" (431 x 44 x 307 mm)
Shipping Dimensions	18" x 21" x 5.25" (45.7 x 53.3 x 13.3 cm)
Shipping Weight	17 lb (7.7 kg)
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 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	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.

MULTIPLE PURCHASE OPTIONS

The flexibility of WatchGuard's integrated platform makes it easy to have exactly the security components your business network requires. Whether you choose to start with the security basics or deploy a comprehensive arsenal of network defenses, we have bundled security services to match your requirements.

EXPERT GUIDANCE AND SUPPORT

An initial Support subscription comes with every Firebox M200 and M300 appliance. Standard Support, which is included in the Basic Security Suite, provides hardware warranty with advance hardware replacement, 24 x 7 technical support, and software updates. An upgrade to Gold level support is included in WatchGuard's Total Security Suite.

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

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