WatchGuard® Firebox M200 / M300

RECOMMENDED FOR SMALL TO MIDSIZED BUSINESSES

**SECURITY,
PERFORMANCE, VISIBILITY**

Small businesses are big targets for cyber criminals who know that small businesses traditionally lack the resources to deploy sophisticated security solutions.

The Firebox M200 and M300 are specifically engineered to protect small businesses, with a combination of enterprise-strength security features, high performance, and award-winning visibility tools.

HIGHEST UTM PERFORMANCE IN THE INDUSTRY

- Firewall throughput of up to 4 Gbps to keep traffic moving.
- Best UTM throughput in its class – up to 800 Mbps – even with strong security enabled.
- No need to compromise protection for strong performance or vice versa. Multi-layered, interlocking security protects the network while throughput remains high.
- 8 Gigabit Ethernet ports support high-speed LAN backbone infrastructures & gigabit WAN connections.

BEST-OF-BREED SECURITY

- Application-layer content inspection recognizes & blocks threats that stateful packet firewalls cannot detect.
- Powerful subscription-based security services boost protection in critical attack areas for multiple layers of defense. By partnering with leading technology providers, WatchGuard is able to integrate best-of-breed security components into one platform for stronger security at big cost savings.
    - **APT Blocker** is a cloud-based service that uses a combination of sandboxing and full system emulation to detect and block highly sophisticated Advanced Persistent Threats (APTs).
    - **Application Control** keeps unproductive, inappropriate, and dangerous applications off-limits.
    - **Intrusion Prevention Service (IPS)** delivers in-line protection from malicious exploits, including buffer overflows, SQL injections, and cross-site scripting attacks.
    - **WebBlocker** controls access to sites that host objectionable material or pose network security risks.
    - **Gateway AntiVirus (GAV)** scans traffic on all major protocols to stop threats.
    - **spamBlocker** delivers continuous protection from unwanted and dangerous email.
    - **Reputation Enabled Defense** ensures faster, safer web surfing with cloud-based reputation look-up.
    - **Data Loss Prevention** automatically inspects data in motion for corporate policy violations.
- Advanced networking features, such as dynamic routing and link aggregation, allow you to add security without needing to change existing network infrastructure.
- Multiple VPN choices (IPSec, SSL, L2TP) for secure remote access include support for Android and Apple iOS devices.

EASY TO MANAGE

- **WatchGuard Dimension™**, a public and private cloud-ready visibility solution, instantly turns raw data into security intelligence.
- 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.
- **RapidDeploy** enables quick, secure configuration at remote locations without technical staff.
- Intuitive management console centrally manages all security functions.
- WAN and VPN failover provide redundancy for increased reliability.
- Extend best-in-class UTM security to the WLAN by adding WatchGuard's Wireless Access Points.

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	unrestricted	unrestricted
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
Security subscriptions	Application Control, IPS, WebBlocker, GAV, Data Loss Prevention, spamBlocker, Reputation Enabled Defense, APT Blocker

VPN & AUTHENTICATION

Encryption	DES, 3DES, AES 128-, 192-, 256-bit
IPSec	SHA-1, SHA-2, MD5, IKE pre-shared key, 3rd party cert
Single sign-on	Supports Windows, Mac OS X, mobile operating systems
Authentication	RADIUS, LDAP, Windows Active Directory, VASCO, RSA SecurID, internal database

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 90 pre-defined reports, executive summary and visibility tools

CERTIFICATIONS

Security	Pending: 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/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
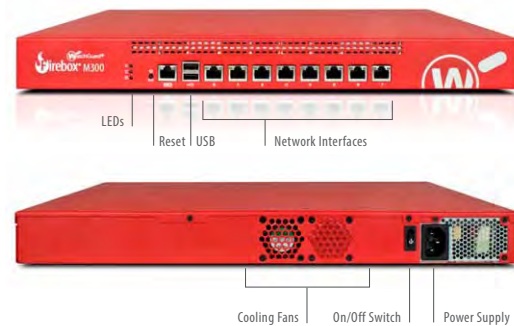
PHYSICAL AND POWER SPECIFICATIONS

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

WatchGuard uses a best-of-breed strategy to create the most reliable security solutions on the market. By partnering with industry-leading technology vendors, WatchGuard delivers an all-star family of network security products.

SOPHOS · websense · CYREN · AVG · TREND MICRO · lastline

EXPERT GUIDANCE AND SUPPORT

An initial subscription to Standard Support is included with every Firebox M200 and M300 appliance. Standard Support provides hardware warranty with advance hardware replacement, technical support, and software updates. 24/7 Support is included in the NGFW and Security (UTM) Suites, upgrading support hours from 12/5 to 24/7.

MULTIPLE PURCHASE OPTIONS

The flexibility of WatchGuard's integrated platform makes it easy to have exactly the security components your business network requires. Talk to your authorized WatchGuard reseller about very affordable bundled subscriptions for the Firebox M200 and M300.

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.