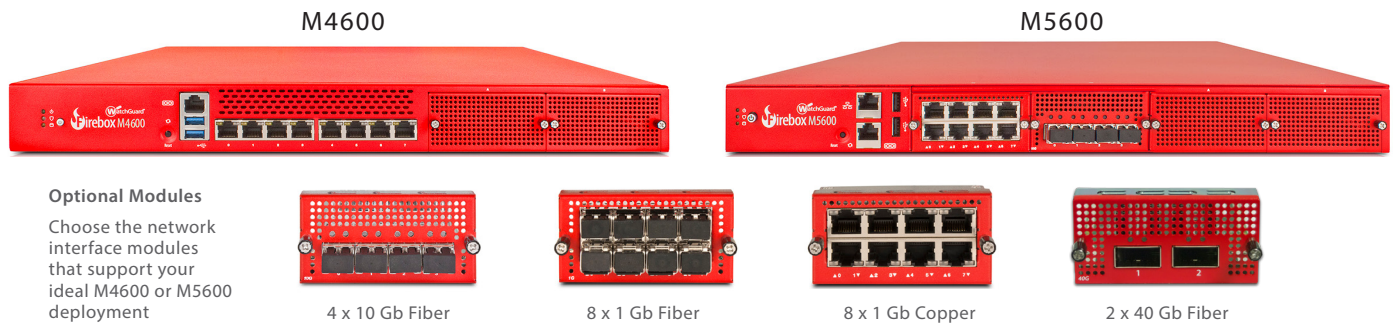


Firebox M4600 & M5600

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.
- 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 | M5600 |
|---|-----------------------------|-----------------------------|
| | base + 4 x 10 Gb interfaces | 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 | Stateful packet inspection, deep packet inspection, proxy firewall |
| Application proxies | HTTP, HTTPS, FTP, DNS, TCP/UDP, POP3, POP3S, SMTP, IMAPS, 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, 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 | Static, Dynamic (BGP, OSPF, RIP), SD-WAN Dynamic Path Selection, 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, USB modem as a dedicated interface |

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 |

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 |

*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.

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) | ✓ | ✓ |
| 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) |

*Available on latest generation M Series appliances

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