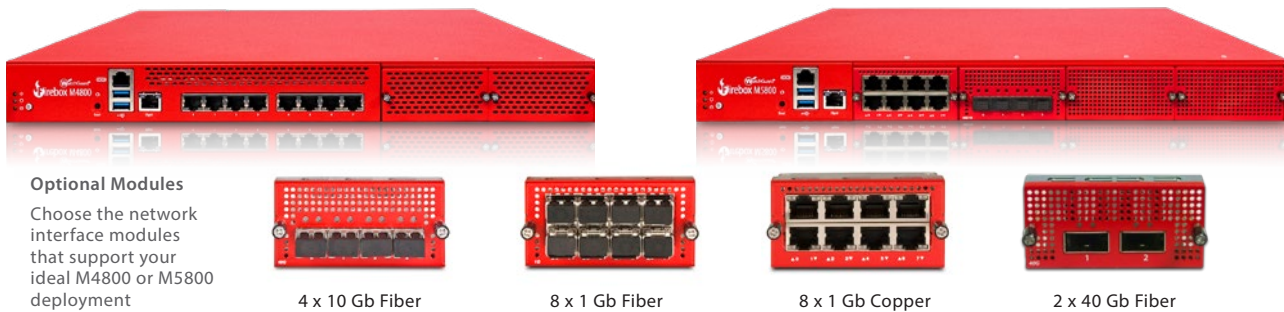


FIREBOX M4800 & M5800

Up to 87 Gbps firewall throughput and 11.3 Gbps UTM throughput

TOP OF THE LINE PERFORMANCE & SECURITY

With firewall throughput of up to 87 Gbps and UTM throughput up to 11.3 Gbps, the Firebox® M4800 and M5800 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.



“ WatchGuard’s Firebox M4800 and M5800 appliances bring serious security to the midmarket, while giving us the ability to maintain visibility across our customer’s network using the fastest, highest performing UTM solution available ”

TOTAL NETWORK PROTECTION

Every network needs a full arsenal of scanning engines to protect against spyware, viruses, malicious apps, botnets and more. Typically deployed at the corporate headquarters, Firebox M4800/M5800 appliances serve as the “hub,” responsible for managing and providing layered security for all communications between the head office and all remote employee and business sites.

A CLOUD’S-EYE VIEW OF YOUR ENTIRE NETWORK

WatchGuard Cloud provides full visibility into your network so that you can make timely, informed, and effective decisions about your network security anywhere, anytime. The platform displays 100+ dashboards and reports that allow you to quickly see high-level trends and anomalies, then drill down into detailed information on each.

EXPANSION MODULES FOR GREATER PORT DENSITY

Firebox M4800/M5800 appliances provide greater port density options that enable IT professionals to add additional network modules with more fiber or copper ports. Each appliance has two available slots for expansion modules, with options for 4 x 10 Gb fiber, 8 x 1 Gb copper, or 8 x 1 Gb fiber. Module options are identical to those on our mid-range Firebox devices, for even more flexibility.

AUTOMATION TO THE CORE

WatchGuard Firebox M Series appliances are designed with automation to the core, allowing your IT team to do more with less. The WatchGuard Automation Core makes it possible to deploy from the Cloud, block threats, update signatures, and detect and kill malware, all without lifting a finger.

FEATURES & BENEFITS

- Up to 87 Gbps firewall throughput. Turn on all security scanning engines and still see an amazing 11.3 Gbps throughput.
- All logging and reporting functions included with purchase, with over 100 dashboards and reports including PCI and HIPAA.
- 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.
- Access Portal is a clientless VPN solution that comes standard with every Firebox and provides secure remote access to remote users.

Firebox

M4800
base + 4 x 10 Gb interfaces

M5800
base + 4 x 10 Gb interfaces

THROUGHPUT¹

| | | |
|--------------------------------|-----------|-----------|
| UTM (full scan) ² | 5.2 Gbps | 11.3 Gbps |
| Firewall (IMIX) | 16.0 Gbps | 25.0 Gbps |
| VPN (IMIX) | 4.8 Gbps | 5.2 Gbps |
| HTTPS (IPS enabled, full scan) | 3.0 Gbps | 4.9 Gbps |
| Antivirus | 12.5 Gbps | 22.0 Gbps |
| IPS (full scan) | 8.1 Gbps | 12.5 Gbps |
| Firewall (UDP 1518) | 49.6 Gbps | 87.0 Gbps |
| VPN (UDP 1518) | 16.4 Gbps | 18.8 Gbps |

CAPACITY

| | | |
|--------------------------------|----------------|-------------------------|
| Interfaces 10/100/1000* | 8 x 1 Gb | 8 x 1 Gbps and 4X 10 Gb |
| I/O interfaces | 1 serial/2 USB | 1 serial/2 USB |
| Concurrent connections | 15,000,000 | 30,800,000 |
| Concurrent connections (proxy) | 750,000 | 1,000,000 |
| New connections per second | 254,000 | 328,000 |
| VLANs | 1,000 | Unrestricted |
| WSM licenses (incl) | 9 | 9 |
| TDR Host Sensors included | 250 | 250 |

VPN TUNNELS

| | | |
|-------------------|--------|--------------|
| Branch Office VPN | 5,000 | unrestricted |
| Mobile VPN | 10,000 | unrestricted |

SECURITY FEATURES

| | |
|---------------------|--|
| Firewall | Stateful packet inspection, TLS decryption, proxy firewall |
| Application proxies | HTTP, HTTPS, FTP, DNS, TCP/UDP, POP3S, SMTPS, IMAPS and Explicit Proxy |
| Threat protection | DoS attacks, fragmented & malformed packets, blended threats |
| Filtering options | Browser Safe Search, Google for Business |

VPN

| | |
|-------------------|---|
| Site to Site VPN | IKEv2, IPsec, Policy and Route Based Tunnels, TLS hub and spoke |
| Remote Access VPN | IKEv2, IPsec, L2TP, TLS |

VISIBILITY

| | |
|---------------------------|--|
| Logging and notifications | WatchGuard Cloud & Dimension, Syslog, SNMP v2/v3 |
| Reporting | WatchGuard Cloud includes over 100 pre-defined reports, executive summary and visibility tools |

CERTIFICATIONS

| | |
|-----------------------------|-------------------------------|
| Security | Pending: CC EAL4+, FIPS 140-2 |
| Safety | NRTL / CB |
| Network | IPv6 Ready Gold (routing) |
| Hazardous substance control | WEEE, RoHS, REACH |

NETWORKING

| | |
|-----------------------|---|
| SD-WAN | Multi-wan failover, dynamic path selection, jitter/loss/latency measurement |
| Dynamic Routing | RIP, OSPF, BGP |
| High Availability | Active/passive, active/active |
| QoS | 802.1Q, DSCP, IP Precedence |
| Traffic Management | By policy or application |
| IP address assignment | Static, DHCP (server, client, relay), PPPoE, DynDNS |
| NAT | Static, dynamic, 1:1, IPsec traversal, policy-based |
| Link aggregation | 802.3ad dynamic, static, active/backup |

PHYSICAL AND POWER SPECIFICATIONS

| | M4800 | M5800 |
|---------------------|--|--|
| 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) | 18" x 21" x 5.25" (45.7 x 53.3 x 13.3 cm) |
| Shipping Weight | 18.9 lbs (8.5Kgs) | 17 lbs (7.7 Kgs) |
| Power | Dual power supplies 300W 100-240VAC/5-3A/50-60Hz | Dual power supplies 400W 100-240VAC/6-3A/47-63Hz |
| Power Consumption | 130W | 193W |
| Shipping Weight | 38 lb (17 kg) | 46 lb (21 kg) |
| Shipping Dimensions | 588mm x 648 mm x 200mm (W x D x H) | 788mm x 588mm x 215mm (W x D x H) |
| Product Weight | 8 kg (17.63 lbs) | 12 kg (26.45 lbs) |
| Product Dimensions | 205mm L, 50.5mm W, 40mm H (8.1" L, 2"W, 1.6"H) | 220mm L, 50.5mm W, 40mm H (8.7" L, 2"W, 1.6"H) |

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 | 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 M4800 | 63,983 hours @ 77° F (25° C) | |
| MTBF M5800 | 86,999 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.

| Services | Support | TOTAL SECURITY | Basic Security |
|--|---------------------------|-----------------------|---------------------------|
| Stateful Firewall | ✓ | ✓ | ✓ |
| VPN | ✓ | ✓ | ✓ |
| SD-WAN | ✓ | ✓ | ✓ |
| Access Portal | ✓ | ✓ | ✓ |
| Service de prévention des intrusions (IPS) | ✓ | ✓ | ✓ |
| Contrôle des applications | ✓ | ✓ | ✓ |
| WebBlocker (filtrage d'URL) | ✓ | ✓ | ✓ |
| spamBlocker (antispam) | ✓ | ✓ | ✓ |
| Gateway AntiVirus (GAV, Antivirus de passerelle) | ✓ | ✓ | ✓ |
| Reputation Enabled Defense (RED, Autorité de réputation) | ✓ | ✓ | ✓ |
| Network Discovery (Découverte réseau) | ✓ | ✓ | ✓ |
| APT Blocker | ✓ | ✓ | ✓ |
| Threat Detection & Response | ✓ | ✓ | ✓ |
| DNSWatch | ✓ | ✓ | ✓ |
| IntelligentAV | ✓ | ✓ | ✓ |
| WatchGuard Cloud Visibility | | 30 Jours | 1 Jour |
| Conservation des données | | Gold (24 h/24, 7 j/7) | Standard (24 h/24, 7 j/7) |
| Support | Standard (24 h/24, 7 j/7) | Gold (24 h/24, 7 j/7) | Standard (24 h/24, 7 j/7) |

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

¹ Throughput rates are determined using multiple flows through multiple ports and will vary depending on environment and configuration. Max firewall throughput tested via direct connection using 1518 byte UDP frame based on RFC 2544 methodology. All testing performed on Fireware version 12.5.1.

² UTM throughput is measured using HTTP traffic with AV, IPS, and Application Control enabled, and does not account for all security services available on the appliance.

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.