

Firebox M295

Supports 100 site-to-site BOVPN tunnels, 4x2.5Gb + 4x1Gb ports, and enterprise-grade security in a compact design.



Secure Performance for Small Branch Offices

Designed for small sites and remote offices, the Firebox M295 delivers 1.8 Gbps UTM throughput, 1.12 Gbps HTTPS inspection, and support for up to 100 users. With a compact design and flexible port options, it's the right choice for organizations needing enterprise-grade security in a cost-conscious package.

WatchGuard Network Security has been my go to solution for firewalls and WAN security for many years. I like the scalability of the devices and the licensing options. I appreciate the different licensing options for the solutions including the different add on services for increased security offerings like botnet scanning, IPS, gateway a/v, etc.

~Mike Broseus

IT Manager, Advanced Business Communications Inc

Firebox M295

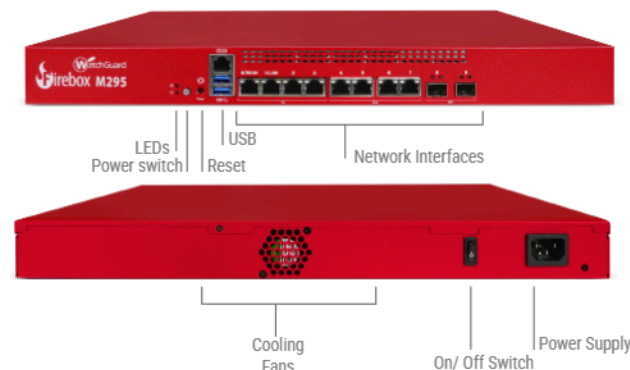
Technical Specifications

| Throughput ¹ | |
|--------------------------------|---|
| UTM (full scan) ² | 1.85 Gbps |
| VPN (IMIX) | 1.80 Gbps |
| HTTPS (IPS enabled, full scan) | 1.12 Gbps |
| Antivirus | 3.00 Gbps |
| IPS (full scan) | 2.41 Gbps |
| Firewall (UDP 1518) | 7.90 Gbps |
| VPN (UDP 1518) | 5.80 Gbps |
| Capacity | |
| Network Interfaces | 4x2.5Gb, 4x1Gb, 2xSFP+ |
| I/O interfaces | 1 Serial/2 USB-A 3.2 |
| Concurrent connections | 6,000,000 |
| Concurrent connections (proxy) | 320,000 |
| New connections per second | 60,000 |
| VLANs | Unrestricted |
| WSM licenses (incl) | 4 |
| EDR Core Sensors included | 75 |
| VPN Tunnels | |
| Branch Office VPN | 100 |
| Mobile VPN | 100 |
| Firewall | |
| Application proxies | Stateful packet inspection, TLS decryption, proxy firewall |
| Threat protection | HTTP, HTTPS, FTP, DNS, TCP/UDP, POP3S, SMTPS, IMAPS, and Explicit Proxy |
| Filtering options | DoS attacks, fragmented & malformed packets, blended threats |
| VPN | Browser Safe Search, Google for Business |
| VPN | |
| Site to Site VPN | KEv2, 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 |

Firebox M295 Technical Specifications

| Certifications | |
|-----------------------------|---|
| Security | Pending: CC, FIPS 140-3 |
| 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 | | |
|-----------------------------------|--|---|
| Product Dimensions | 17.24" x 12.60" x 1.73" (438 x 320 x 44 mm) | |
| Shipping Dimension | 22" x 21" x 5.25" (558.8 x 533.4 x 185.85 mm) | |
| Product Weight | 7.72 lbs 3.5 kg | |
| Shipping Weight | 13.75 lbs (6.25 kg) | |
| Power Consumption | 38.4 W (Max) | |
| Power | 1x C14 inlet (90-264VAC) | |
| Environment | Operating | Storage |
| Temperature | 32° F to 104° F 0° C to 40° C | 14° to 158° F -10° 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 | 169,178 hours | |



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.

¹ Throughput rates are determined using multiple flows through multiple ports and will vary depending on the environment and configuration. Max firewall throughput tested via direct connection using 1518-byte UDP frames based on RFC 2544 methodology. All testing performed on Fireware version 2025.1.

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.

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

| | Standard Support | Basic Security | Total Security |
|------------------------------------|-------------------|-------------------|----------------|
| Stateful Firewall | ✓ | ✓ | ✓ |
| VPN | ✓ | ✓ | ✓ |
| SD-WAN | ✓ | ✓ | ✓ |
| Access Portal* | ✓ | ✓ | ✓ |
| Intrusion Prevention Service (IPS) | | ✓ | ✓ |
| Application Control | | ✓ | ✓ |
| WebBlocker | | ✓ | ✓ |
| spamBlocker | | ✓ | ✓ |
| Gateway AntiVirus | | ✓ | ✓ |
| Reputation Enabled Defense | | ✓ | ✓ |
| Network Discovery | | ✓ | ✓ |
| APT Blocker | | | ✓ |
| DNSWatch | | | ✓ |
| IntelligentAV* | | | ✓ |
| ThreatSync (XDR) | | | ✓ |
| EDR Core | | | ✓ |
| WatchGuard Cloud | | | |
| Log Data Retention | | 90 Days | 365 Days |
| Report Data Retention | | 1 Day | 30 Days |
| Support | Standard (24 x 7) | Standard (24 x 7) | Gold (24 x 7) |

*Not available on Firebox T115-W, T25/T25-W, or T35-R.

Total Security Suite required for M295, M395, M495, M595, M695, FireboxV and Firebox Cloud.