

FIREBOX T70

Up to 4 Gbps firewall throughput, over 1 Gbps UTM throughput
8 gigabit copper ports, 2 PoE ports, 60 Mobile VPN tunnels



FIREBOX T70 CHANGES THE TABLETOP APPLIANCE MARKET

Many organizations today are dependent on fast, reliable and secure Internet connectivity, but are struggling to find network security solutions that can keep up with their ever-growing needs. While many rack-mount solutions can keep up with today's fastest fiber-to-the-premises speeds, there are not currently any tabletop security appliances available that have this capability, especially when running with Gateway Antivirus, Intrusion Prevention, and Application Control all enabled. With the release of the WatchGuard Firebox T70, SMBs and distributed enterprise organizations can now leverage today's lightning fast fiber Internet speeds while enjoying industry-leading network security.

“ Overall, the WatchGuard Firebox T70 exhibited the best overall throughput performance of the competitive security appliances tested. In addition, while competitors' performance was greatly reduced as more security functions and features were enabled, the WatchGuard Firebox T70's continued to prove exceptional performance. ”

~ Miercom CEO Rob Smithers

INDUSTRY-LEADING UTM PERFORMANCE

WatchGuard's newest hardware appliance sets the standard for tabletop performance, boasting the highest performance levels across the most critical benchmarks. The WatchGuard Firebox T70 will make network slowdown concerns a thing of the past, with blazing-fast performance capable of delivering full UTM protection at over 1 gigabit per second.



POWER FOR PERIPHERAL DEVICES

The WatchGuard Firebox T70 is the only tabletop appliance available on the market today that provides users with two power-over-Ethernet (PoE) ports. These ports enable the charging of peripheral devices, such as access points and security cameras, allowing administrators to extend the reach of their networks without having to run costly AC power to remote devices.

QUICK AND SIMPLE DEPLOYMENT

WatchGuard RapidDeploy takes the guesswork out of the firewall deployment process. The innovative, cloud-based configuration capabilities allow WatchGuard firewall and UTM solutions to securely configure themselves. Rather than manually provisioning the device in advance, IT staff can create and store configuration data in the cloud – public or private – and have the appliance shipped directly to its destination.

Once the device is on location and connected to the Internet, it effectively deploys itself for a secure download of its configuration settings. This advantage provides time and cost savings to growing businesses such as distributed enterprises and managed service providers.

FEATURES & BENEFITS

- Firewall throughput of up to 4 Gbps to keep traffic moving
- Industry-leading UTM throughput speed of over 1 Gbps
- Built-in management and visibility console provides high-level and granular views into all network activity for quick preventive or remedial action
- Intel AES-NI instruction set provides users with accelerated HTTPS performance, which is critical in protecting against all types of malware
- WatchGuard's comprehensive portfolio of network security services boosts protection in critical attack areas
- Your security investment is future-proofed, with the only appliance available today that can keep up with the continuously expanding speeds of fiber broadband

Firebox T70

Technical Specifications

THROUGHPUT

| | |
|---|--------------|
| Firewall throughput | up to 4 Gbps |
| VPN throughput | 740 Mbps |
| AV throughput | 1.2 Gbps |
| IPS throughput | 1.5 Gbps |
| UTM throughput | over 1 Gbps |
| Interfaces 10/100/1000 | 8 |
| I/O interfaces | 1 SRL/2 USB |
| Power over Ethernet (PoE) | 2 ports |
| Concurrent connections (bi-directional) | 800,000 |
| New connections per second | 27,000 |
| VLANs | 75 |
| Authenticated users limit | 500 |

VPN TUNNELS

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|-----------------------------|----|
| Branch Office VPN | 50 |
| Mobile VPN IPSec | 60 |
| Mobile VPN IPSec & SSL/L2TP | 60 |

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 packets, blended threats and 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, IPS, Gateway AV, WebBlocker, App Control, Data Loss Prevention, Reputation Enabled Defense, Mobile Security, Network Discovery, spamBlocker |

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

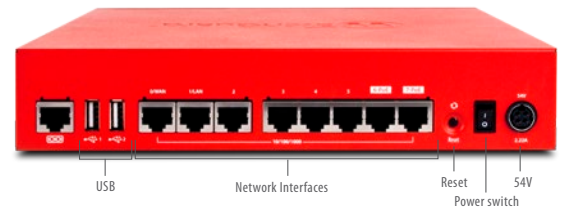
| | |
|-----------------------|---|
| QoS | 8 priority queues, DiffServ, modified strict queuing |
| IP address assignment | Static, DHCP (server, client, relay), PPPoE, DynDNS |
| NAT | Static, dynamic, 1:1, IPSec traversal, policy-based |
| Other features | Static routing, port Independence, transparent/drop-in mode |

CERTIFICATIONS

| | |
|-----------------------------|---|
| Security | Pending: ICSA Firewall, ICSA IPSec VPN, CC EAL4+, FIPS 10-2 |
| Safety | UL CAN/CSA, UL, 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, 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 |



PHYSICAL AND POWER SPECIFICATIONS

| | |
|---------------------|--|
| Product Dimensions | 9.17" x 8.07" x 1.89" (233 x 205.5 x 48 mm) |
| Shipping Dimension | 12.13" x 10.28" x 7.13" (308 x 261 x 181 mm) |
| Shipping Weight | 8 lbs (3.63 kg) |
| AC Power | 90-240 VAC Autosensing |
| Power Consumption | U.S. 120 Watts (max), 409 BTU/hr (max) |
| Power over Ethernet | 802.3at - 25W per port |
| Rack Mountable | No |

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 | 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 | 65,000 hours at 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. Talk to your authorized WatchGuard reseller about very affordable bundled subscriptions for the Firebox T70.

EXPERT GUIDANCE AND SUPPORT

An initial Support subscription comes with every Firebox T70 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.

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 security solution for your network.

Visit www.watchguard.com/sizing to access the online product sizing tool.