

# Firebox® T10, T30 and T50

## PROTECT WHERE YOU CONNECT

### RETHINK THE PERIMETER

Ideal for small office/branch office and small retail environments, the Firebox T10, T30 and T50 create a secure network perimeter in remote locations that do not have adequate security protection in place today. Comprehensive Unified Threat Management (UTM) safeguards intellectual property and protects personal data, credit card numbers, and other critical assets from exposure and theft.

### THE BENEFITS OF UTM

An all-in-one network security solution integrates complete protection. All security capabilities work together for a comprehensive approach to network protection with a single console for reporting.

### BEST-OF-BREED SECURITY

- Application-layer content inspection recognizes and 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 Unified Threat Management platform for stronger security at big cost savings.
  - **APT Blocker** uses a cloud-based sandbox with full system emulation to detect and block advanced malware and zero day attacks.
  - **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 look-up.
  - **Data Loss Prevention (DLP)** automatically inspects data in motion for corporate policy violations.
- Multiple VPN choices (IPSec, SSL, L2TP) for secure remote access include support for Android and Apple iOS devices.

### EASY TO MANAGE

- Interactive, real-time monitoring & reporting, at no additional charge, give an unprecedented view into network security activity so you can take immediate preventive or corrective actions.
- **WatchGuard Dimension™**, a public and private cloud-ready visibility solution, instantly turns raw data into security intelligence.
- **RapidDeploy** technology enables quick, secure configuration at remote locations without technical staff on-site.
- Intuitive management console centrally manages all security functions.
- Drag-and-drop Branch Office VPN setup – three clicks and your remote office is connected.

### CHOOSE BUILT-IN WIRELESS

- Wireless models (those with -W at the end of their model number) include optional dual-band 802.11a/b/g/n/ac technology for much more responsive wireless network connection and expanded range. 2.4 GHz or less crowded 5 GHz band.
- Wireless guest services segment the Internet for customers/guests.

### CHOOSE BUILT-IN DSL on Firebox T10-D

- Firebox T10-D supports all VDSL2 profiles (8a, 8b, 8c, 8d, 12a, 12b, 17a, 30a) and all ADSL standards (ADSL1/2/2+).
- Auto-configuration for easy connection to connectivity service providers.

| Firebox T Series            | T10/10-W      | T30/30-W         | T50/50-W         |
|-----------------------------|---------------|------------------|------------------|
| <b>THROUGHPUT</b>           |               |                  |                  |
| Firewall throughput         | 400 Mbps      | 620 Mbps         | 1.2 Gbps         |
| VPN throughput              | 100 Mbps      | 150 Mbps         | 270 Mbps         |
| AV throughput               | 120 Mbps      | 180 Mbps         | 235 Mbps         |
| IPS throughput              | 160 Mbps      | 240 Mbps         | 410 Mbps         |
| UTM throughput              | 90 Mbps       | 135 Mbps         | 165 Mbps         |
| Interfaces 10/100/1000      | 3 copper*     | 5 copper         | 7 copper         |
| I/O interfaces              | 1 SRL/1 USB   | 1 SRL/2 USB      | 1 SRL/2 USB      |
| Power over Ethernet (PoE)   | n/a           | 1 port           | 1 port           |
| Concurrent connections      | 50,000        | 200,000          | 300,000          |
| New connections per second  | 2,300         | 3,400            | 4,600            |
| Wireless                    | 802.11a/b/g/n | 802.11a/b/g/n/ac | 802.11a/b/g/n/ac |
| VLANs                       | 10            | 50               | 75               |
| Authenticated users limit   | 200           | 500              | 500              |
| <b>VPN TUNNELS</b>          |               |                  |                  |
| Branch Office VPN           | 5             | 40               | 50               |
| Mobile VPN IPSec & SSL/L2TP | 5             | 25               | 50               |

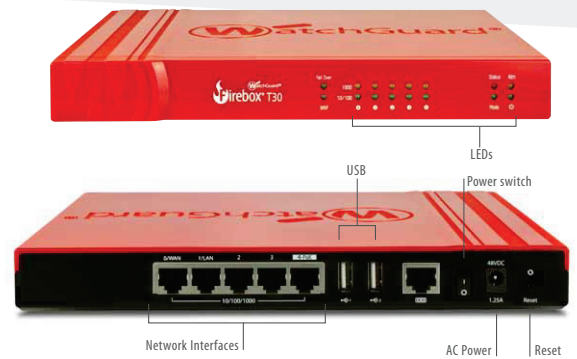
| <b>SECURITY FEATURES</b> |   |
|--------------------------|---|
| Firewall                 | Stateful packet inspection, deep packet inspection, proxy firewall  |
| Application proxies      | HTTP, HTTPS, SMTP, FTP, DNS, TCP, POP3  |
| Threat protection        | DoS attacks, fragmented packets, blended threats and more   |
| VoIP                     | H.323, SIP, call setup and session security   |
| Filtering options        | Browser Safe Search, YouTube for Schools  |
| Security subscriptions   | Application Control, IPS, WebBlocker, GAV, Data Loss Prevention, spamBlocker, Reputation Enabled Defense, APT Blocker |

| <b>VPN &amp; AUTHENTICATION</b> |   |
|---------------------------------|---|
| 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 |

| <b>MANAGEMENT</b>         |  |
|---------------------------|--|
| Logging and notifications | WatchGuard, Syslog, SNMP v2/v3   |
| User interfaces           | Centralized console (WSM), Web UI, scriptable CLI  |
| Reporting                 | WatchGuard Dimension includes 70 pre-defined reports, executive summary and visibility tools |

| <b>CERTIFICATIONS</b>       |  |
|-----------------------------|--|
| Security                    | Pending: ICSA Firewall, ICSA IPSec VPN |
| Safety                      | NRTL/C, CB                             |
| Network                     | IPv6 Ready Gold (routing)              |
| Hazardous substance control | WEEE, RoHS, REACH                      |

| <b>NETWORKING</b>     |  |
|-----------------------|--|
| Routing**             | Dynamic (BGP4, OSPF, RIP v1/v2), Policy-based VPN  |
| High Availability     | Active/passive available on T30 and T50 models   |
| 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/backlog  |
| Other features        | Static routing, port Independence, transparent/drop-in mode/Multi-WAN failover and load balancing**, server load balancing** |



## PHYSICAL AND POWER SPECIFICATIONS

|                            |   |
|----------------------------|---|
| <b>Product Dimensions</b>  |   |
| T10/10-W                   | 7.5" x 6.0" x 1.25" (19 x 15.2 x 3.2 cm)  |
| T30/T30-W • T50/T50-W      | 9.3" x 6.8" x 1.4" (23.7 x 17.3 x 3.6 cm) |
| <b>Shipping Dimensions</b> |   |
| T10/10-W                   | 12.5" x 7.25" x 2" (32 x 18.4 x 5 cm)     |
| T30/T30-W • T50/T50-W      | 10.5" x 8.5" x 4" (26.7 x 22 x 10.2 cm)   |
| <b>Shipping Weight</b>     |   |
| T10/T10-W                  | 3.1 lbs (1.4 Kg)                          |
| T30/T30-W • T50/T50-W      | 3.3 lbs (1.5 Kg) (North America)          |
| T30/T30-W • T50/T50-W      | 4.4 lbs (2 Kg) (Rest of World)            |
| AC Power                   | 100-240 VAC Autosensing                   |
| Power Consumption          | U.S. 15 Watts (51 BTU/hr) (max)           |
| Power over Ethernet        | 802.3at (PoE+) - 25W                      |
| Rack Mountable             | No  |

| <b>ENVIRONMENT</b> | <b>OPERATING</b>                             | <b>STORAGE</b>                                |
|--------------------|--|---|
| Temperature        | 32° F to 104° F<br>0° C to 40° C             | -40° F to 158° F<br>-40° C to 70° C           |
| Relative Humidity  | 10% to 85%<br>non-condensing                 | 10% to 95%<br>non-condensing                  |
| Altitude           | 0 to 9,843 ft at 95° F<br>(3,000 m at 35° C) | 0 to 15,000 ft at 95° F<br>(4,570 m at 35° C) |
| MTBF               | 129,955 hours<br>at 104° F (40° C)           | 129,955 hours<br>at 104° F (40° 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 UTM network security products.



## EXPERT GUIDANCE AND SUPPORT

An initial subscription to WatchGuard's support and maintenance program is included with every Firebox T10, T30, and T50 appliance. This provides hardware warranty with advance hardware replacement, 12/5 technical support, and software updates.

## 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 T10, T30, and T50.

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. You can also refer to the Appliance Sizing Guide at [www.watchguard.com/sizing](http://www.watchguard.com/sizing).

\*Firebox T10-D (DSL) is available in Europe & Australia. Supports ADSL2+VDSL2/ADSL on WAN port with integrated modem.

\*\*Not available on Firebox T10, T10-W, T10-D

UK SALES +44 (0) 203 608 9070 EMAIL [uksales@watchguard.com](mailto:uksales@watchguard.com)  
WEB [www.watchguard.com/uk](http://www.watchguard.com/uk)