FIREBOX T40

Available with optional integrated wireless radio
Up to 3.4 Gbps firewall throughput, 5 x 1Gb ports, 30 Branch Office VPNs

ENTERPRISE-GRADE SECURITY FOR BRANCH OFFICES AND RETAIL ENVIRONMENTS

WatchGuard Firebox T40 tabletop appliances bring enterprise-level network security to those small office/branch office and small retail environments. These appliances are small-footprint, cost-effective security powerhouses that deliver all the features present in WatchGuard's higher-end UTM appliances, including all security capabilities such as AI-powered anti-malware, threat correlation and DNS-filtering.

> " We are deeply impressed by the outstanding performance of this tabletop device. This device, having one PoE+ port for powering a phone or access point, is an excellent choice for connecting home offices or smaller branch offices. "
>
> *~ Bernd Och, CEO, BOC IT-Security GmbH*

BIG SECURITY IN A SMALL APPLIANCE

With the Total Security Suite, WatchGuard's Firebox includes a complete and industry-best set of threat management solutions including gateway antivirus, content and URL filtering, antispam, intrusion prevention, application control, Cloud sandboxing, and endpoint protections, all in an easy-to-manage package.

QUICK AND SIMPLE DEPLOYMENT

WatchGuard RapidDeploy makes it possible to eliminate much of the labor involved in setting up a Firebox to work within your existing network – all without having to leave your office. RapidDeploy is a powerful, Cloud-based deployment and configuration tool that comes standard with WatchGuard Firebox appliances. Local staff simply connect the device for power and the Internet, the Internet, and the appliance simply connects to the Cloud for all its configuration settings.

INTEGRATED POWER OVER ETHERNET (POE+)

Integrated support for PoE+ means you can avoid running separate power cables to peripheral devices like security cameras, VoIP phones or wireless access points.

AUTOMATION TO THE CORE

WatchGuard Firebox T 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.

NETWORK OPTIMIZATION WITH SD-WAN

Firebox T40 makes network optimization easy. With integrated SD-WAN, you can decrease your use of expensive MPLS or 4G/LTE connections and inspect traffic from small offices while improving the resiliency and performance of your network.

FEATURES & BENEFITS

- 5 Gigabit Ethernet ports support high-speed LAN backbone infrastructures & gigabit WAN connections.

- Integrated PoE+ port for powering peripheral devices.

- Wi-Fi capable Firebox T40-W supports the 802.11ac Wi-Fi standard, ensuring fast speeds for your users.

- All logging and reporting functions included with purchase, with over 100 dashboards and reports including PCI and HIPAA.

Firebox T40/40-W   TECHNICAL SPECIFICATIONS

THROUGHPUT[1]

UTM (full scan)[2]	300 Mbps
Firewall (IMIX)	1 Gbps
VPN (IMIX)	272 Mbps
HTTPS (IPS enabled, full scan)	92 Mbps
Antivirus	623 Mbps
IPS (full scan)	510 Mbps
Firewall (UDP 1518)	3.4 Gbps
VPN (UDP 1518)	880 Mbps

CAPACITY

Interfaces 10/100/1000	5
I/O interfaces	1 Serial/2 USB
Concurrent connections	4.3 M
Concurrent connections (proxy)	200,000
New connections per second	18,000
VLANs	50
WSM licenses (incl)	0
TDR Host Sensors included	20

VPN TUNNELS

Branch Office VPN	30
Mobile VPN	30

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, 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

LEDs

USB | Network Interfaces | Power Switch

PHYSICAL AND POWER SPECIFICATIONS

Product Dimensions	8" x 8.5" x 1.7" (203.2 x 215.9 x 43.2 mm)
Shipping Dimension	12.1"x 10.2"x 7.2" (308x261x181 mm)
Product Weight	1.94 lbs (0.88 kg) T40-W: 1.98 lbs (0.9 kg)
Shipping Weight	4.1 lbs (1.86 kg)
Power Consumption	25 Watts (no PoE) 60 Watts (PoE)
Power	100-240 VAC Autosensing

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	10% to 85% non-condensing	10% to 85% 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	157,751 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. Total and Basic Security Suite packages are available on all Firebox solutions.

Product	Support	TOTAL SECURITY	Basic Security
Stateful Firewall	✓	✓	✓
VPN	✓	✓	✓
SD-WAN	✓	✓	✓
Intrusion Prevention Service (IPS)		✓	✓
App Control		✓	✓
WebBlocker		✓	✓
spamBlocker		✓	✓
Gateway AntiVirus		✓	✓
Reputation Enabled Defense (RED)		✓	✓
Network Discovery		✓	✓
APT Blocker		✓	
Threat Detection & Response		✓	
DNSWatch		✓	
Access Portal*		✓	
IntelligentAV*		✓	
WatchGuard Cloud Visibility Data Retention		30 Days	1 Day
Support	Standard (24x7)	Gold (24x7)	Standard (24x7)

*Not available on T15 or T20 appliances

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 12.6.1.
[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.

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