

Together WatchGuard & NCR Protect your POS



Network threats can come from anywhere, at any time, and can take you down before you even know they're there. Uniquely architected to be the industry's smartest, fastest and most effective network security products, NCR and WatchGuard put IT security pros back in charge of their networks with widely deployable, enterprise-grade security and threat visibility tools suitable for any organization, regardless of budget, size, or complexity.

Enterprise-Grade Security

At WatchGuard, we believe that every organization, large or small, should have access to the most effective security technologies on the market. Our unique product architecture enables customers to leverage best-in-class security services from the industry's most respected brands, minus the cost and complexity of multiple single-point solutions.

Simplicity

At WatchGuard we believe simplicity is the key to successful adoption of technology. As such, all of our products are not only easy to initially configure and deploy, they are also designed with an emphasis on centralized management, making ongoing policy and network management simple and straight-forward. Security is complex, running it doesn't have to be.

Performance

Adoption of a single security scanning service is no longer an effective network security strategy. Organizations must take a layered approach to security when it comes to protecting their networks. Other manufacturers might offer faster throughput for one single security technology, but we engineered WatchGuard's platform to deliver the fastest throughput when it matters – with all security engines turned on.

Visibility

When it comes to network security, seeing is knowing, and knowing leads to action. WatchGuard's award-winning Dimension™ threat visibility tool enables busy IT managers to instantly identify and take action to resolve potential network security threats.

Future-Proof

WatchGuard's unique product architecture makes it quick and easy for our team to add new, innovative network security services to our UTM offerings faster than the competition. That same architecture makes it just as easy for us to upgrade or change our existing services as technologies evolve and best practices change – something that would be a massive and time consuming development project for any of our competitors.

POS (Point-of-Sale)

Retail environments must utilize best-in-class network security technologies to not only protect and monitor their payment systems, but to also separate the network used for payment transactions from guest networks and all other information systems. Also, as the target of many dedicated attacks, retail businesses must employ solutions for protecting their POS systems from advanced and zero day malware threats. WatchGuard's Total Security Suite combines multiple security services to deliver powerful, layered protection from malicious POS software. Included in the Total Security Suite you get Gateway Anti-Virus (GAV) and Intrusion Prevention (IPS) both services are specifically designed to protect POS.



Gateway AntiVirus

Block Malware Attacks at the Gateway

Keeping your network free of malware is more challenging than ever before as an increasing number of new and ever-changing threats are emerging each day. Ensure your network and devices remain free of malware with WatchGuard Gateway AntiVirus. It uses advanced, multi-layered threat detection engines to identify and block malware at the network gateway. Using industry-leading, high-performance scanning of traffic on all major protocols, WatchGuard Gateway AntiVirus provides real-time protection against known viruses, trojans, worms, spyware, and rogueware.



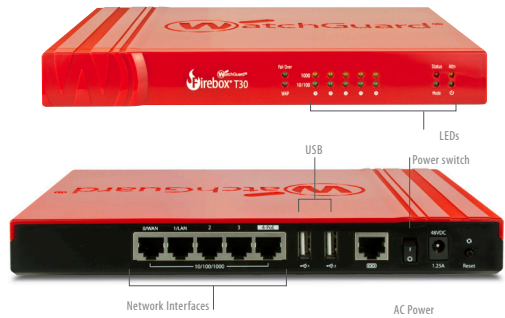
Intrusion Prevention

Shield Your Network from Malicious Traffic

Online attacks and malware continue to evolve, using sophisticated methods to exploit victims. WatchGuard Intrusion Prevention Service (IPS) provides a preemptive approach to network security that adds an essential layer of threat detection and prevention. IPS protects your network from a wide range of malicious activities, including SQL injections, cross-site scripting, and buffer overflows.



Firebox T Series	T30/30-W	T50/50-W	T70
THROUGHPUT			
Firewall throughput	620 Mbps	1.2 Gbps	4 Gbps
VPN throughput	150 Mbps	270 Mbps	740 Mbps
AV throughput	180 Mbps	235 Mbps	1.2 Gbps
IPS throughput	240 Mbps	410 Mbps	1.5 Gbps
UTM throughput	135 Mbps	165 Mbps	1.1 Gbps
Interfaces 10/100/1000	5 copper	7 copper	8
I/O interfaces	1 SRL/2 USB	1 SRL/2 USB	1 SRL/2 USB
Power over Ethernet (PoE)	1 port	1 port	2 ports
Concurrent connections	200,000	300,000	800,000
New connections per second	3,400	4,600	27,000
Wireless	802.11a/b/g/n/ac	802.11a/b/g/n/ac	--
VLANs	50	75	75
Authenticated users limit	500	500	500
VPN TUNNELS			
Branch Office VPN	40	50	50
Mobile VPN IPsec & SSL/L2TP	25	50	60



PHYSICAL AND POWER SPECIFICATIONS

Product Dimensions	
T10/T10-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)
Shipping Dimensions	
T10/T10-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)
Shipping Weight	
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



One Appliance, One Package, Total Security

Simplicity is our mission, and that mission extends beyond how the product is built to how it is packaged. While all of our services are offered à la carte, we have worked to develop two packages that simplify the decision-making process. The Total and Basic Security Suite packages are available on our Firebox T Series appliances.

- **The Basic Security Suite** includes all of the traditional network security services typical to a UTM appliance: IPS, GAV, URL filtering, application control, spam blocking and reputation lookup. It also includes our centralized management and network visibility capabilities, as well as, our standard 24x7 support.

- **The Total Security Suite** includes all services offered with the Basic Security Suite plus advanced malware protection, data loss protection, enhanced network visibility capabilities, a secure access portal, and the ability to take action against threats right from Dimension, our network visibility platform

Features & Services	TOTAL SECURITY SUITE	Basic Security Suite
 Intrusion Prevention Service (IPS) Scans all ports and protocols to provide in-line protection from attacks	✓	✓
 Application Control Blocks risky, unauthorized and inappropriate apps for security and productivity	✓	✓
 WebBlocker (URL/Content Filtering) Provides URL and content filtering to block objectionable material & malware	✓	✓
 spamBlocker (Anti-Spam) Blocks spam regardless of language, format, or content of the message	✓	✓
 Gateway AntiVirus (GAV) Uses both signatures and sophisticated heuristic analysis to stop threats	✓	✓
 Reputation Enabled Defense (RED) Uses reputation scoring to ensure faster, safer web surfing with special botnet detection capabilities	✓	✓
 Network Discovery A visual map of all nodes on the network for easy identification of risk and suspicious behavior	✓	✓
 APT Blocker Uses award-winning sandboxing technology to detect and block advanced malware and zero day attacks	✓	
 Data Loss Prevention Detects and prevents sensitive data from leaving the network	✓	
 Threat Detection and Response Collects, correlates and analyzes network and endpoint data to detect, prioritize, and enable immediate action to stop threats	✓	
 DNSWatch™ Reduce malware infections by detecting and blocking malicious DNS requests, redirecting users to a safe page with information to reinforce security best practices.	✓	
 Access Portal* Provides a central location for access to cloud-hosted applications, and secure, clientless access to internal resources with RDP and SSH	✓	
 Dimension Command Take immediate action to block potential and active network threats identified using the visibility provided by Dimension	✓	
Support Always-on support for all customers, all of the time	Gold (24x7)	Standard (24x7)

*Available on Firebox M370 appliances or higher.

Questions? Contact your NCR Sales Representative today!

<https://www.ncr.com/restaurants/network-security-services>