



Sonicwall TZ 105 Wireless-N International



Firewall Overview

Feature	Value
Stateful Packet Inspection Firewall	Standard
Deep Packet Inspection Firewall	Optional
Unlimited File Size Protection	Standard
Protocols Scanned	50+
ICSA Firewall Certified ¹	Standard



Security Services Included

Feature	Value
Application Intelligence and Control ²	Standard
Gateway Anti-Virus and Anti-Spyware ²	Standard
Intrusion Prevention ²	Standard
Content & URL Filtering (CFS) ²	Standard
Analyzer Reporting ²	Standard
Enforced Client Anti-Virus and Anti-Spyware ²	Standard
Comprehensive Anti-Spam Service ²	Standard



Firewall General

Feature	Value
Interfaces	5 FE, 1 Console Interface, 1 USB
Management	CLI, SSH, GUI, GMS
Certifications	EAL4+ (Pending), FIP 140-2 (Pending), ICSA Gateway Anti-Virus Detection
Nodes Supported	Unrestricted
RAM	256MB
Flash Memory	32 MB
Site-to-Site VPN Tunnels	5
Global VPN Clients (Bundled)	0
Global VPN Clients (Maximum)	5
SSL VPN NetExtender	1(5)



Performance

Feature	Value
Stateful Throughput ³	200 Mbps
UTM Performance ⁴	25 Mbps
Gateway Anti-Virus Throughput ⁴	40 Mbps
Intrusion Prevention Throughput ⁴	60 Mbps
3DES/AES VPN Throughput ⁵	75 Mbps
Maximum Connections ⁶	8000
Maximum UTM Connections	8000
New Connections per Second	1000

Clients (Maximum)	
Virtual Assist Technicians (Maximum)	n/a
VLAN Interfaces	10
Unique Malware Threats Blocked	9,000,000+
SonicPoints Supported	1



Features

Feature	Value
Logging	Analyzer®, Local Log, Syslog
Network Traffic Visualization	n/a
Netflow/IPFIX Reporting	n/a
SNMP	Standard
Authentication	LDAP, Local DB, RADIUS, XAU, X-Forwarders*
SSO	AD, eDirectory, RADIUS Accounting, NTLM, X-Forwarders*
Voice and Video over IP (VoIP) Security	Standard
PortShield Security	Standard
Interface-to-Interface Scanning	Standard
Integrated Wireless Switch and Controller	Standard



Wireless

Feature	Value
802.11b/g/n	Standard
Firewalling	Standard
Intrusion Protection	Standard
Guest Services	Standard
Dual-Band Wireless	n/a



Failover

Feature	Value
Hardware Failover	n/a
WAN Failover	Standard
Automated Failover/Failback	Standard
Analog Modem Failover ⁷	Standard
3G Cellular Modem Failover ⁷	Standard

Dynamic Routing	n/a
Policy-based Routing	Standard
Route-based VPN	Standard
Bandwidth Management	Standard
802.11n Wireless Support via SonicPoints	Standard
Layer 2 Wireless Bridging	Standard
Object-based Management	Standard
Policy-based NAT	Standard
Inbound Load Balancing	Standard
Virtual Access Points (VAPs)	Standard
SSL Control	Standard
IPv6 Ready	Standard

1. ICSA Certification is currently pending.
2. Services must be purchased separately.
3. Testing Methodologies: Maximum performance based on RFC 2544 (for firewall). Actual performance may vary depending on network conditions and activated services.
4. UTM/Gateway AV/Anti-Spyware/IPS throughput measured using industry standard Spirent WebAvalanche HTTP performance test and Ixia test tools. Testing done with multiple flows through multiple port pairs.
5. VPN throughput measured using UDP traffic at 1280 byte packet size adhering to RFC 2544.
6. Actual maximum connection counts are lower when UTM services are enabled.
7. USB 3G card and modem are not included. View all supported USB devices.