Today’s business networks need both robust security to counter the rapid proliferation of emerging sophisticated threats and flexible switching to provide responsive business communications channels in a turbulent global marketplace. Meeting both these necessities often requires purchasing separate hardware, which increases the costs and resources spent deploying and managing each component.

The SonicWALL® Network Security Appliance (NSA) 2400MX eliminates this problem by delivering robust, high-performance security on a Next-Generation Firewall platform that features a breakthrough Reassembly-Free Deep Packet Inspection™ (RFDPI) technology* and multi-core hardware design, to deliver real-time comprehensive network protection, high-speed intrusion prevention, file and content inspection, and powerful application intelligence and control capabilities without compromising network performance.

At the same time, the NSA 2400MX provides flexible, intelligent switching capabilities with its unique PortShield architecture, increased port density with 26 interfaces, two module slots for expanded port density and connectivity options, and advanced switching, dynamic routing, networking and connectivity features. By integrating high-performance network security with advanced switching functionality, the NSA 2400MX offers peerless scalability, granular configuration flexibility, and centralized control.

Designed for small- to medium-sized businesses (SMBs) and branch office networks, the NSA 2400MX offers best-in-class threat prevention, rapid deployment and lowered total cost of ownership (TCO). An affordable platform that is easy to deploy, configure and manage in a wide variety of environments, the NSA 2400MX also supports integrated virtual private networks (VPNs), virtual local area networks (VLANs), standards-based Voice over IP (VoIP), dynamic routing and Quality of Service (QoS) features, further extending security and performance through the network environment.

Features and Benefits

- **Increased port density with advanced switching**: Provides the highest port density of any product in its class, with (10) 1 GbE and 16 FE ports, port bonding, QoS and port-level security.
- **Advanced routing services and networking features**: Include support for Open Shortest Path First (OSPF), Router Information Protocol (RIP), 802.1q VLANs, Multi-WAN, ISP failover, zone- and object-based management, load balancing, advanced NAT modes and more, to ensure network availability, ease integration, provide granular configuration flexibility and deliver comprehensive protection.
- **High-performance security and application control**: Integrates intrusion prevention, gateway anti-virus, anti-spyware, application intelligence and control.
- **Scalable protection with Reassembly-Free Deep Packet Inspection**: Eliminates threats over unlimited file sizes and virtually unrestricted concurrent connections, offering ultimate scalability.
- **Unique PortShield architecture**: Provides the flexibility to configure all 26 LAN switch ports into separate security zones such as LANs, VLANs and DMZs, providing protection not only from the WAN and DMZ, but also between devices inside the LAN. Effectively, each security zone has its own wire-speed ‘mini-switch’ that enjoys the protection of a dedicated deep packet inspection firewall.

State-of-the-art performance and lowered TCO takes advantage of SonicWALL multi-core performance architecture to increase throughput and simultaneous inspection capabilities dramatically, while keeping power consumption nearly constant.

**Standards-based Voice over IP (VoIP) capabilities**: Provide the highest levels of security for every element of the VoIP infrastructure, from communications equipment to VoIP-ready devices such as SIP Proxies, H.323 Gatekeepers and Call Servers.

**Innovative SonicWALL Clean VPN™**: Delivers the critical dual protection of SSL VPN and high-performance Next-Generation Firewall necessary to secure the integrity of both VPN access and traffic, thereby ensuring decontamination of mobile user and branch office traffic, while preventing vulnerabilities and malicious code from entering the corporate network.

**SonicWALL Global Management System (GMS®)** provides flexible, powerful and intuitive tools to manage configurations, view real-time monitoring metrics and integrate policy and compliance reporting and application traffic analytics, all from a central location...

**Modular expansion** allows for a connectivity and port density expansion with supported SonicWALL M Series Modules, including SonicWALL 4-Port GbE M1 and 2-Port SFP M1 Modules.

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*U.S. Patents 7,310,815; 7,600,257; 7,738,380; 7,835,361; 7,991,723
### Specifications

<table>
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#### Security Services
- **Deep Packet Inspection Service**
- **Gateway Anti-Virus, Anti-Spyware, Intrusion Prevention and Application Intelligence**
- **Comprehensive Anti-Spyware Service**
- **SonicWALL Enforced Client Anti-Virus and Anti-Spyware – McAfee or Kaspersky Lab**

#### Networking
- **IP Address Assignment**
  - Static, DHCP, PPPoE, L2TP and PPTP clients, Internal DHCP server, DHCP relay
- **Network Addresses**
  - 1 to 10, 10 to 100, 100 to 1000, Internal DHCP server, PPPoE, L2TP, and PPTP clients
- **QoS**
  - Bandwidth prioritization, maximum bandwidth for bandwidth-intensive services, simultaneous bandwidth allocation
- **High Availability**
  - Optional Active/Passive with State Sync
- **Load Balancing**
  - Yes, using packet-based, round robin with failover; incoming with round robin

#### System
- **Standards**
  - OCSP, LDAP, HTTP, HTTPS, SMTP, IMAP, POP3, DHCP, PPPoE, L2TP, PPTP, RADIUS, TACACS+, IKEv2, IKEv1

#### Hardware
- **Flash Memory**
  - 1 GB
- **Power Inlet**
  - 100-240VAC, 50-60Hz
- **Backplane**
  - 1U, 19" rack-mountable
- **Enclosure**
  - 38" x 24" x 7"

#### General
- **Warranty**
  - 5 years

#### Network Security Appliance 2400MX
- **SONICWALL 2 Port SFP M1 Module**
  - 01-SSC-8825

- **SONICWALL 4 Port GbE M1 Module**
  - 01-SSC-8826

*Includes one-year of Gateway Anti-Virus, Anti-Spyware, Intrusion Prevention, Application Intelligence Service, Content Filtering Service and Dynamic Support 24x7.

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