



SonicWALL PRO 230 and PRO 330

INTERNET SECURITY APPLIANCES

- ▷ A high performance firewall and integrated security platform for comprehensive protection.
- ▷ Flexible and powerful VPN concentration delivers fast, secure, and reliable access to your corporate resources.
- ▷ Built-in support for centralized policy enforcement using award-winning SonicWALL Global Management System, extending security to the entire network.

Businesses today face security threats that are growing in volume and sophistication. At the same time, networks are expanding beyond corporate headquarters to include remote offices, telecommuters and road warriors. How can you securely and reliably protect your expanding network?

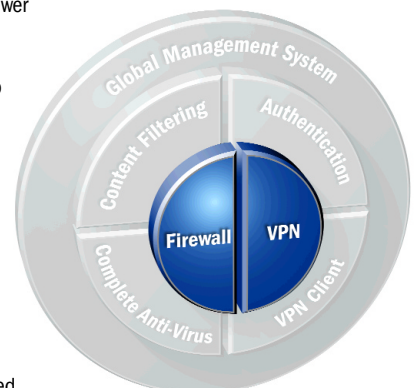
SonicWALL's PRO 230 and PRO 330 are the perfect integrated business security solutions to protect your network against malicious threats with firewall technology and to connect your remote sites and remote employees with hardware accelerated VPN capabilities.

A powerful stateful packet inspection firewall ensures the integrity and validity of every packet that enters your corporate network, keeping malicious threats out while allowing legitimate network traffic to pass through without degrading performance. The PRO 230 and PRO 330's flexible high speed interfaces create multiple protected zones, securing networks against external and internal threats. And you can deliver additional layers of protection with SonicWALL's portfolio of integrated security applications including auto-enforced Complete Anti-Virus and Content Filtering.

With the SonicWALL PRO 230 and PRO 330's powerful and reliable IPSec VPN acceleration and bundled VPN clients, you can offer secure access to your corporate resources immediately. SonicWALL's VPN Single Arm Mode feature seamlessly interoperates with, and removes the burden of, encryption and decryption from an existing firewall. Implementing a dedicated VPN solution maintains maximum performance, adds scalability, and improves security policy enforcement quickly and easily. Additional VPN features such as User Level Authentication (ULA), DHCP Relay, Bandwidth Management and Advanced Encryption Support (AES) give you complete control over your secure connections. Designed for business critical networks, the PRO 230 and PRO 330 include High Availability for guaranteed automatic fail-over when configured with a mirror appliance. The PRO 330 offers added reliability with redundant power supplies, ensuring maximum availability of network resources.

The PRO 230 and PRO 330 can be easily managed through a Web interface or from a central location with SonicWALL's award-winning GMS (Global Management System) management console for provisioning and enforcing security policies across the entire network. Real-time monitoring of essential information can be sent through SNMP MIBs to centralized tools such as HP OpenView, while system log events and network statistics are captured locally or sent to the PRO 330's bundled SonicWALL ViewPoint reporting software, giving you real-time intelligence from a central, Web-enabled console.

The SonicWALL PRO 230 and PRO 330 are cost-effective, integrated security solutions that provide end-to-end security and remote access for networks of all sizes. Now you can have complete protection and high performance VPN connections that scale to meet your business needs.



SONICWALL PRO 230 AND PRO 330 FEATURES AND BENEFITS

Integrated Security and Protection. The PRO 230 and PRO 330 provide everything needed for critical network security and connectivity. All-in-one security appliances, the PRO 230 and PRO 330 protect against a variety of malicious attacks with a hardened stateful packet inspection firewall, IPsec VPN, and integrated support for SonicWALL's auto-enforced and updated Complete Anti-Virus, Content Filtering, and Rapid Email Attachment Blocking.

High Performance, ICSA-Certified Stateful Packet Inspection Firewall. The PRO 230 and PRO 330 adhere to industry standards for enterprise-class firewall protection with ICSA-certified stateful packet inspection technology that keeps malicious threats and hackers out while allowing your critical network traffic through.

Complete Control. The PRO 230 and PRO 330 include built-in support for a complete set of management and control features, including User Level Authentication (ULA), Bandwidth Management, DHCP Relay through VPN tunnels, automatic security updates, as well as built-in support for SonicWALL's Global Management System (GMS), an intuitive management console for provisioning and enforcing security policies across the entire network.

Mission-Critical Reliability. High Availability is a standard feature on all SonicWALL PRO appliances, allowing the configuration of two SonicWALL appliances as a redundant pair, ensuring access to critical network resources and maximizing productivity. In addition, the PRO 330's redundant power supplies deliver mission-critical reliability and uptime for continuous protection and availability.

Flexible and Powerful VPN Concentration. The PRO 230 and PRO 330's ICSA-certified IPsec VPN is designed to ensure compatibility with any manufacturers ICSA IPsec-compliant VPN appliances for easy deployment and integration into a secured distributed enterprise. SonicWALL's Security ASIC architecture guarantees the best possible VPN performance for fast, secure access to corporate resources, while bundled VPN software clients deliver a quick and cost-effective VPN deployment straight out of the box.

Multiple Protected Zones. Flexible interfaces for DMZ or LAN2 create multiple protected zones of trust, increasing security for internal networks or public servers and enforcing corporate security policies while reducing costs, administration, and management.

VPN Single Arm Mode. Configuration of SonicWALL's VPN Single Arm Mode feature provides seamless interoperability with an existing firewall to remove the burden of encryption and decryption completely from the firewall, processing all VPN traffic. Creating a dedicated VPN solution dramatically increases performance and security policy enforcement through VPN tunnels, delivering a best-of-breed solution for scalable networks.

Advanced Encryption Standard (AES). The PRO 230 and PRO 330 include support for Advanced Encryption Standard encryption algorithm, underlining SonicWALL's commitment to open security standards and future-proofing your investment in SonicWALL's VPN solutions.

Easily Deployed and Managed. The PRO 230 and PRO 330 fit perfectly into any corporate network infrastructure and can be managed by a wide array of local or remote options including CLI, SNMP, or SonicWALL's intuitive Web management interface. Administration Wizards reduce the time and cost of deploying secure connectivity, while award-winning SonicWALL GMS is recommended for centralized management of firewall security and VPN policies enforcement, supporting corporate headquarters, branch offices, and remote workers.

Comprehensive Reporting and Logging. SonicWALL's comprehensive reporting and logging capabilities provide a wide range of data to deliver greater insight into usage trends, performance baselines, uptime, security events, and more. Real-time monitoring of essential information can be sent through SNMP MIBs to tools such as HP OpenView, while PRO 330 customers can use the bundled SonicWALL ViewPoint, a Web-based graphical reporting tool that enables administrators to understand and manage their network using comprehensive, intuitive, high-level historical reports and real-time monitoring.

SONICWALL PRO 230 AND PRO 330 TECHNICAL SPECIFICATIONS

Processor: StrongARM RISC – 233 MHz with dedicated security ASIC

RAM: 64 MB

Flash Memory: 4 MB

Interfaces:
 (1) LAN Port, LEDs
 (1) DMZ/LAN Port, LEDs
 (1) WAN Port, LEDs
 (1) Serial Console Port

Firewall Performance: 190 Mbps

Firewall Users: Unlimited

Concurrent Connections: PRO 230: 30,000
 PRO 330: 128,000

VPN Performance: PRO 230: 25 Mbps (3DES)
 PRO 330: 45 Mbps (3DES)

VPN Security Associations*: PRO 230: 500
 PRO 330: 1,000

Bundled VPN Clients: PRO 230: 10
 PRO 330: 200

Bundled Software: IPsec VPN, High Availability
 PRO 330: ViewPoint reporting software

LEDs: Status (Power, Test, Alarm)
 LAN (Link, Activity)
 DMZ/LAN (Link, Activity)
 WAN(Link, Activity)

Power: 100V – 240V AC
 PRO 330: Redundant power supplies

Environment: Temperature: 40 - 105°F 5 - 40°C
 Humidity: 5 - 90% non-condensing

Certifications: ICSA Firewall

Weight: PRO 230: 7.3 lbs. (3.3kg)
 PRO 330: 7.8 lbs. (3.5kg)

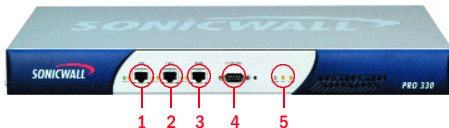
Dimensions 1U rack mountable
 19.0 x 10.36 x 1.75 inches
 (48.26 x 26.31 x 4.44 cm)

Standards: TCP/IP, UDP, ICMP, HTTP, RADIUS, IPsec, IKE, SNMP, FTP, DHCP, PPPoE, PPTP

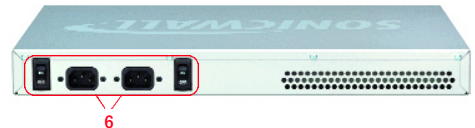
Regulatory Compliance: EMC: FCC Part 15, CE, ICES-003, C-Tick, VCCI, BSMI
 Safety** : UL, CUL, TUV/GS

* The number of recommended concurrent VPN tunnels supported by each appliance is equal to the number of Security Associations. ** March, 2003

- 1) LAN Port, LEDs
- 2) DMZ/LAN Port, LEDs
- 3) WAN Port, LEDs
- 4) Serial Console Port
- 5) Power, Test, Alarm LEDs



- 6) Redundant Power Supplies (PRO 330)



SONICWALL PRO 230 AND PRO 330 PART NUMBERS, SERVICE & SUPPORT

01-SSC-5330 SonicWALL PRO 230 (US/Canada)
 01-SSC-5331 SonicWALL PRO 230 (International)
 01-SSC-5332 SonicWALL PRO 230 (Japan)

01-SSC-5340 SonicWALL PRO 330 (US/Canada)
 01-SSC-5341 SonicWALL PRO 330 (International)
 01-SSC-5342 SonicWALL PRO 330 (Japan)
 01-SSC-5343 SonicWALL PRO 330 (Education Edition)

01-SSC-3504 SonicWALL 8x5 Support for PRO 230
 01-SSC-3517 SonicWALL 24x7 Support for PRO 230
 01-SSC-3530 SonicWALL International Support for PRO 230

01-SSC-3505 SonicWALL 8x5 Support for PRO 330
 01-SSC-3518 SonicWALL 24x7 Support for PRO 330
 01-SSC-3531 SonicWALL International Support for PRO 330

SONICWALL VALUE ADDED SECURITY SERVICES

SonicWALL Internet security appliances integrate seamlessly with an expanding array of value-added security services to provide a comprehensive security solution. For more information on these SonicWALL security services, visit our Web site at www.sonicwall.com/products/services.asp.

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DS_1202_PRO230/PRO330



SonicWALL's ICSA-certified Internet security appliances consistently receive awards from industry-leading publications.

