

Model 8200 Firewall/VPN/NAS



Features and Benefits *Business-class Firewall/VPN*



Complete firewall functionality

Includes security features like Stateful Packet Inspection (SPI), DMZ Host support, Application Level Gateways (ALGs), protection against Denial of Service (DoS) attacks and more.



Advanced VPN support

Fully supports PPTP server/client modes and up to 253 IPsec connections. IPsec and PPTP VPN wizards take the complexity out of VPN configuration.



Powerful router capability

DHCP server (LAN) and client (WAN), static and dynamic IP addressing, PPPoE and remote access configuration.



Intel® IXP422 network processor

The IXP422 features Intel® XScale™ technology for incredible performance.



Onboard encryption engine

Hardware-based encryption is faster and more efficient than software-based encryption technologies.



Supports USB 2.0 & FireWire Hard Drives for NAS functionality

Integrated file server capability makes an ideal small business solution. Built-in IEEE 1394 FireWire (1) and USB 2.0 (2) ports make connecting external hard drives and other storage devices fast, convenient and simple.



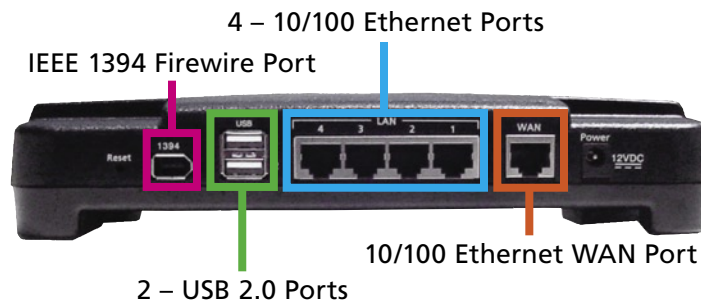
Intuitive web management

Includes three standard firewall configurations and the ability to customize to meet your specific requirements.






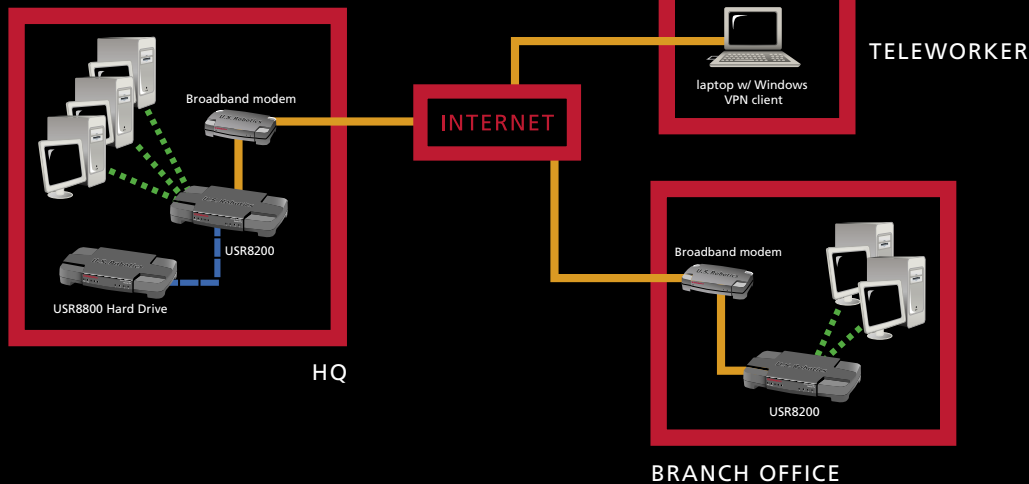
Broad OS compatibility

Supports Windows 95/98/NT4.0/2000/XP/Server 2003, Macintosh System 7 and later, Linux (all versions), Sun Solaris, HP/UX and IBM OS/2.



Model 8200 Firewall/VPN/NAS

-  10/100 Mbps connections
-  Firewire or USB 2.0 connection
-  Secure VPN connections



Firewall Specifications

- Stateful Packet Inspection (SPI) firewall
- Application Level Gateways (ALGs)
- DMZ host support
- URL filtering
- Secure access control
- Supports 253 users with no additional licenses
- Transparent mode support
- DoS, DDoS protection
- Custom web blocking

VPN Specifications

- VPN Server – PPTP and IPSec
- VPN Client – PPTP and IPSec
- Supports 253 IPSec VPN Tunnels
- 3DES/DES encryption methods
- VPN Client pass through support

IP Support

- IP (RFC 791)
- TCP client and server (RFC 793)
- UDP client and server (RFC 768)
- ICMP (RFC 792)
- ARP (RFC 826)
- RARP (RFC 903)
- Default IP address for LAN interface

General Standards and Specifications

- Linux operating system
- Intel® IXP422 network processor
- Built-in file server support for external storage devices
- Integrated FTP server capability
- IEEE 802.3 10BASE-T Ethernet
- Supports Universal Plug and Play†
- IEEE 802.u 100BASE-TX Fast Ethernet repeater
- IEEE 802.3x.1 Flow Control
- DHCP server (LAN) and client (WAN)
- Network Address Translation
- Static and Dynamic IP addressing
- PPP over Ethernet (PPPoE) support
- Up to 253 clients (with additional hubs or switches)
- Remote access configuration

Port Configuration

- One RJ-45 10/100 Mbps auto-sensing and auto-switching Ethernet WAN port
- Four RJ-45 10/100 Mbps auto-sensing and auto-switching Ethernet LAN ports
- Two USB 2.0 ports (powered)
- One IEEE 1394 (FireWire) port (powered)

Memory Capacity

- 16 MB Flash
- 64 MB RAM

Operating System Compatibility

- Any OS (Windows, Linux, etc.) with Ethernet and TCP/IP supported

Minimum System Requirements

- Any computer with RJ-45 10/100 Mbps Ethernet LAN connection
- HTML configuration is supported by any computer that supports TCP/IP or HTML browser
- 100BASE-TX mode supports Category 5 STP or UTP Ethernet cable
- 10BASE-T mode supports Category 3, 4 and 5 STP or UTP Ethernet cable
- Windows 95/98/Me/NT 3.5.1/NT 4.0/2000/XP/Server 2003, Macintosh System 7 and later, Linux (any version), Sun Solaris, HP/UX or IBM OS/2 operating system

Regulatory/Agency Approvals

- FCC approved (Part 15 Class B)
- IC approved (ICES-003)
- UL/CUL listed
- CE approved

Package Contents

- USR8200 Firewall/VPN/NAS
- One Ethernet cable
- Power adapter
- Quick Installation Guide
- Documentation CD-ROM

Product Dimensions/Weight

- Dimensions
- Length 5.5 in. (13.97 cm)
- Width 9.2 in. (23.36 cm)
- Height 6.75 in. (17.14 cm)
- Weight
- 1.08 lb (0.49 kg)

Warranty

- Two-year limited manufacturer warranty from date of purchase. For details, see www.usr.com

Model Number

8200 – Firewall/VPN/NAS

IC Approved
Approuvé par IC



www.usr.com

† Supports Universal Plug and Play for Windows Me, XP and Server 2003.

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