Security via Firewall
Fun with fast and stable Internet Access



- · Built-in ADSL modem
- · Universal Plug and Play (UPnP) Compliant
- · Firewall providing protection to your PCs and LAN
- · Dynamic DNS Posting, interoperable with popular services
- · Auto-detecting DSL settings and Quick Start Wizard for ease of installation
- · 4-Port 10/100BaseTX Ethernet Switch (with automatic uplink)
- · Wireless Access Point (802.11b/802.11b+) for wireless LAN (Vigor2500We/Wt)*
- Two out-going VPN tunnels supporting * PPTP, L2TP, 3DES IPSec and MPPE encryption *
- · SNMP & Syslog control/logging/monitoring *
- NAT/Multi-NAT Port redirection and forwarding *
- * depends on model/region

Firewall Security

The Vigor2500 is equipped with a built-in firewall, including NAT Port Blocking, DDoS (Distributed Denial of Service) and DoS(Denial of Service) attack prevention and user-configurable packet filters. If Vigor2500 series detects an attempted attack on your network, this can be reported/logged.

VPN (Virtual Private Network)

With the ever-increasing popularity of teleworking and remote office linking, the dial-out VPN facilities of the Vigor2500 enable you to dial-into your office or corporate HQ to link these remote locations securely, across the public Internet, within an encrypted tunnel.

This can save considerable costs compared to traditional on leased line and is also easy to set up using your existing infrastructure, and ideal for temporary remote links.

Application/ Multimedia Support

The Vigor2500 allows multiple PC users to access the Internet using just the single IP address provided by your ISP; you don't need a special 'multiuser' account.

Advanced multimedia application support means that even in NAT mode, you can use voice and video applications such as NetMeeting, CUSeeMe, ICQ and MSN Messenger.

Powerful Syslog Tool

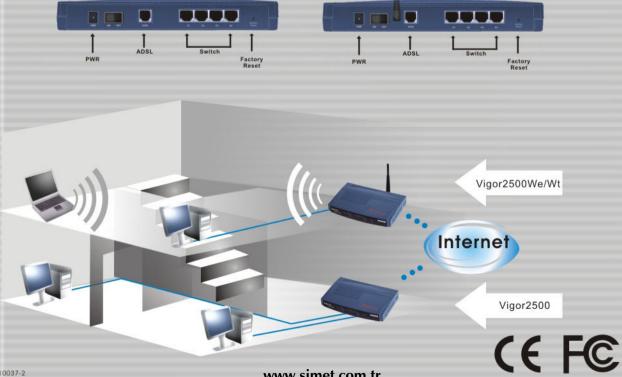
Syslog reporting facilities include logging of Firewall actions (DoS/DDoS Action Blocked, Attack Blocked), VPN, and User Access Log(Record Web Access, Record FTP Access, Port Redirect Information, Record Router Access).

Easy Installation and Management

Easy-to-use web-based configuration guides you through the set-up and configuration of your router. Other management features such as Syslog and SNMP bring you maximum ease of management.

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Features				Vigor250	Vigor2500Wt	
Hardware Interface	LAN ADSL WLAN Power	RJ-11 IEEE 8	10/100M BaseTX Switch WAN Port for Annex A, RJ-45 WAN port for Annex B 802.11b (11Mbps)/802.1X 802.11b+(22Mbps/44Mbps)/802.1X	YES YES YES	YES YES YES YES	YES YES YES YES YES
NAT	Multi-NAT DMZ Port Redirection Open Ports Pass-through(VPN,VoIP,Netmeeting,MSN messenger, ICQ,Quake,Starcraft,Half Life,Counterstrikeetc.)			YES YES YES YES YES	YES YES YES YES YES	YES YES YES YES YES
Virtual Private Network	VPN over WLAN Max to 2 tunnels IKE Key Management IPSec, PPTP, L2TP, L2TP over IPSec 3DES, DES and AES encryption MPPE encryption for PPTP RADIUS support			YES YES YES YES YES YES	YES YES YES YES YES YES YES	YES YES YES YES YES YES YES
Firewall Features	Access Control IP-based Packet Filtering Stateful Packet Inspection Denial of Service Prevention			YES YES YES YES	YES YES YES YES	YES YES YES YES
Routing Support	RIPv2 Configurable Static Route			YES YES	YES YES	YES YES
Network Features	DHCP Server/relay Dynamic DNS Call Scheduling				YES YES YES	YES YES YES
Management	Web-based user interface Telnet remote access support TFTP/FTP for Firmware upgrade/backup SNMP support Built-in Diagnostic Function Quick Start Wizard Syslog Monitor			YES YES YES YES YES YES YES	YES YES YES YES YES YES YES YES	YES YES YES YES YES YES YES
ADSL Protocol	PPP over ATM(RFC 2364) PPP over Ethernet(RFC 2516) Bridged/Routed Ethernet over ATM(RFC1483/ RFC 2684)			YES YES YES	YES YES YES	YES YES YES
ADSL compliance	ANSI T1.413, G.DMT, G. Lite, Auto mode Up to 8Mbps downstream, 1Mbps upstream			YES YES	YES YES	YES YES
WLAN Access Point	Regulatory approval Security 64-bits and 128-bits WEP encryption MAC address access control 11Mbps 22Mbps(upgradeable to 44Mbps) Note: The actual range and effective rates depend on the special circums and any potential sources of interface				YES YES YES YES	YES YES YES YES YES
Max. Power Consumption Dimension	10 Watt L19 x W11	x H3 (cm)				



Vigor2500

Vigor2500We/Wt

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