The Barricade™ Cable/DSL Broadband Router (SMC7004VBR) is the ideal networking solution for any home and business user that is looking for a simple, all-in-one network product. This platform independent multi-functional router combines into one convenient device, a 4-port 10/100 Mbps dual-speed switch with Automatic MDI-MDIX feature, Stateful Packet Inspection (SPI) firewall security, network management, and Virtual Private Network (VPN) passthrough support.

The high performance Barricade Cable/DSL Broadband Router offers an integrated Stateful Packet Inspection (SPI) firewall. This firewall provides protection against hacker invasions, such as Denial of Service (DoS) attacks by analyzing individual data packets, as they pass through the Barricade, to ensure that only authorized packets are allowed access to the network. To control network access, parents, or business owners can block certain websites by entering either a URL address or just a keyword of the website. In addition, this Barricade Cable/DSL Broadband Router provides hacker prevention and logging functionalities. For example, when a hacker attempts to access your network, the Barricade can alert you via email so you can take appropriate action.

To provide additional peace-of-mind, SMC7004VBR also includes the 30-day free trial version of ZoneAlarm® Pro Personal Firewall with Web Filtering. In addition to protecting your personal data and ensuring your privacy from Internet hackers, this version of ZoneAlarm Pro Personal Firewall with Web Filtering offers cutting-edge features such as improved ad blocking, cookie control, advanced MailSafe e-mail attachment protection, automatic intrusion blocking, pop-up ad control, automatic network detection, and automatic software updates. ZoneAlarm Pro with Web Filtering greatly increases the security features of the SMC7004VBR, making it one of the most secure Cable/DSL Broadband Router in the market.

The Barricade provides a 10/100 Mbps WAN port for high-speed integration into your network. Supporting NAT, the Barricade can provide simultaneous Internet access for up to 253 PCs using a single purchased IP address. To manage these connections, the Barricade has a built-in DHCP server to auto-assign IP addresses to devices on your network. To install this device, simply place the EZ 3-Click Installation Wizard CD into your CD-ROM drive and in minutes you will be surfing the web. By using the web-based management interface, you can configure this router to handle IP routing and port forwarding through the Virtual Server option. For added management, the router also has a full-featured Access Control option. This integrated feature allows you to filter traffic through your network based on IP address or MAC Address. Other new features supported in the Barricade are Dynamic DNS (DDNS) and Universal Plug-and-Play (UPnP).

SMC’s Barricade Cable/DSL Broadband Router is a comprehensive networking solution for PC, MAC, or Linux users, and is backed by 24/7 free technical support. Combine all of these features, functionalities, and affordability, you have the perfect network device for any situation.

**Features**
- EZ 3-Click Installation Wizard
- User-friendly Web-based management
- Connects to a Cable/DSL modem
- Simultaneous Internet access for up to 253 PCs on the LAN using only one IP address
- Built-in Stateful Packet Inspection (SPI) firewall security
- 4-port Auto-MDI-MDIX 10/100 Mbps switch versatility plus 110/100 Mbps port for WAN connection
- URL blocking to limit access to certain websites by entering a full URL address or a keyword of the website
- Access control based on IP address filtering, MAC address filtering, date and time of the day.
- Hacker prevention and logging capability with email alerts prevent common hacker attacks

**Benefits**
- EZ 3-Click Installation Wizard is a new and improved way to install your Barricade. In 3 mouse-clicks, you will be connected to the Internet
- Web-based management allows for configuration through any networked PC’s web browser
- All-in-one solution provides switching, IP sharing, and firewall security in one single device
- Allows a single broadband Internet connection to be used by multiple computers
- Advanced Stateful Packet Inspection (SPI) firewall monitors and analyze all the information entering your network. It also protects your network from Denial of Service (DoS) attacks that will disrupt network activities
- IP routing supports wide range of popular applications
- Parental control to protect your family with URL blocking capability
- Hacker attack monitoring and email alerts allow the detection of malicious access

**Compatibility**
- Platform independent – works with PC or Mac
- IEEE 802.3, 802.3u, and 802.11b compliant

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**SMC7004VBR**

**Standards**
- 802.3, 802.3u

**WAN Port**
- 1 x 10/100Mbps RJ45, with Auto MDI/MDIX

**LAN Port**
- 4 x 10/100Mbps RJ45, with Auto MDI/MDIX

**Supported WAN type**
- Static IP
- Dynamic IP
- PPP over Ethernet
- PPTP
- Big Pond

**NAT**
- Maximum 253 Users

**Protocol**
- IP Protocol
- TCP/IP v4
- DHCP server
- Proxy DNS server

**Management and Configuration**
- Web-based

**Firewall**
- NAT firewall and SPI firewall

**VPN**
- VPN passthrough including
- PPTP/L2TP/IPsec

**User Authentication**
- Password protected browser-based UI
- PAP/CHAP/MSCHAP Authentication protocol supported

**Upgrade method**
- Web-based

**LEDs**
- Power
- WAN
- Link
- Activity

**Input Power**
- DC 5V 2A

**Operating Temperature**
- 0°C~40°C

**Humidity**
- 10%~90% non-condensing

**Storage Temperature**
- -20°C~70°C

**Humidity**
- 0~95% non-condensing

**Compliance**
- FCC
- CE
- UL

**Dimensions**
- 5.2 x 3.4 x 1.3”

**Weight**
- 0.42 lbs

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