The Barricade™ g 2.4GHz 54Mbps Wireless Broadband Router with USB Print Server (SMC2804WBRP-G) is the Industry's First 802.11g Router with a USB Printer Server! With this new router you can share a single printer to all the PCs connected to the Barricade via a wired or wireless connection. The SMC2804WBRP-G is the perfect 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 a 4-port 10/100 Mbps dual-speed switch with Automatic MDI-MDIX feature, a high speed 54Mbps wireless access point, two detachable antennas, Stateful Packet Inspection (SPI) firewall security, network management, Virtual Private Network (VPN) pass-through support, and a USB 1.1 Printer Port for sharing a printer across your network into one convenient device. The new Barricade g offers a high data rate that is up to 5 times faster than the widely used 802.11b wireless LAN and is backward compatible with existing 802.11b network devices. The SMC2804WBRP-G supports Prism Nitro™ technology to extend your wireless range and optimize your wireless throughput and performance.

The ultra high-speed Barricade g Wireless Router with USB Print Server has an integrated Stateful Packet Inspection (SPI) firewall to provide the maximum level of network security. This advanced firewall provides protection against hacker invasions, such as Denial of Service (DoS) attacks by analyzing individual data packets, as they pass through the Barricade g, 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 latest Barricade g Wireless Router provides hacker prevention and logging functionalities - including an integrated system log server to export the Barricade g log files directly to a PC on your network. The Barricade g can also alert you at work, school, home, or anywhere via email, when a hacker attempts to access your network, so you can take appropriate action.

The Wireless Barricade g provides a 10/100 Mbps WAN port for high-speed integration into your network. Supporting NAT, the Barricade g can provide simultaneous Internet access for up to 253 PCs using a single purchased IP address. To manage these connections, the Barricade g 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 wireless connectivity, the Barricade g Wireless Router with USB Print Server supports up to 54Mbps high-speed wireless connection at data rates of 1, 2, 5.5, 6, 9, 11, 12, 18, 24, 36, 48 and 54 Mbps. To secure this wireless connection, the Barricade g supports 802.1x for authentication, Wi-Fi Protected Access™ (WPA), disable SSID broadcast, and MAC address filtering. This integrated wireless router allows you to connect to your network at distances up to 1155 feet. Furthermore, this latest Barricade g has two detachable antennas that can be replaced with SMC high gain antennas for added performance and coverage.

SMC’s Barricade g 2.4GHz 54Mbps Wireless Router with USB Print Server is a comprehensive networking solution for PC, MAC, or Linux users, and is backed by 24/7 free technical support.

**Features**

- Built-in USB Print Server
- EZ 3-Click Installation Wizard
- Universal Plug and Play™ support
- Connects to a Cable/ADSL 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
- High Speed wireless operation at 1, 2, 5.5, 6, 9, 11, 12, 18, 24, 36, 48, 54 Mbps and has an operating range of up to 1155 feet
- Supports Nitro™ technology for optimized distance and throughput
- Robust security features include 802.1x for authentication, Wi-Fi Protected Access (WPA), 64-bit/128-bit WEP encryption, disable SSID broadcast, and MAC address filtering
- URL blocking to limit access to certain websites by entering a full URL address or just 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 Wireless Barricade g. In 3 mouse-clicks, you will be connected to the Internet.
- All-in-one solution provides switching, IP sharing and firewall security in one single device
- Advanced Stateful Packet Inspection (SPI) firewall monitors and analyzes all the information entering your network.
- Enjoy wireless freedom at up to 54Mbps and 1155 feet - 5 times faster than the widely used 802.11b wireless LAN and is backward compatible with existing 802.11b network devices.
- Wireless security features such as, 802.1x, Wi-Fi Protected Access (WPA), 64-bit/128-bit WEP encryption and disable SSID broadcast to protect your wireless network
- Port Forwarding to support a wide range of popular applications
- Parental control features based on URL/Keywords, Time/Date, Application, or Protocol.
- Hacker attack monitoring and alert emails allows you to always know what is going on with your network, even if you are not home.

**Compatibility**

- Platform independent - works with PC, Mac, or Linux
- IEEE 802.3, 802.3u, and 802.11g and 802.11b compliant
Barricade™ g
2.4GHz 54Mbps Wireless Router with built in USB Printer Server

SMC2804WBRP-G

Specifications

Product Description

Barricade g 2.4GHz 54Mbps Wireless Broadband Router with USB Print Server