# Wireless Networking Solutions

## Wireless Router / Wireless Hot Spot Gateway

### 802.11g Wireless LAN VPN Router

**Model Code**

BR-6304WG

### Features

- NAT/NAPT IP Sharing / IPsec VPN gateway (ESP, IKE)
- Provides 3DES and AES encryption algorithms
- Provides MD5 and SHA1 authentication algorithms
- SPI Anti-DoS Firewall / Virtual Server/DMZ
- Supports WEP, WPA2 wireless LAN security
- Provides AP, AP client, Bridge, WDS, Universal repeater modes
- Supports Special Applications (Port Triggers)
- Supports DDNS (DynDNS, TZO)
- VPN Pass Through (IPSec/PPTP)
- Supports PPPoE/Static IP/PPTP/DHCP/L2TP/Wireless WAN types
- DHCP Server
- Web User Interface (Remote Configuration)
- System Status (Port Connectivity, DHCP)
- 1 Year Warranty

## 802.11g Wireless Hot Spot Gateway

### Model Code

- SMCWSCG44-G: SMC Hot Spot AP
- SMCWHS-POS: SMC Hot Spot POS

### Features

- 54Mbps Wireless Access Point (IEEE 802.11b/g)
- Auto-fallback feature to 48, 36, 24, 18, 12, 11, 9, 6, 5.5, 2, 1Mbps
- 2.4GHz frequency band requires no FCC license
- Direct Sequence Spread Spectrum (DSSS)/Orthogonal Frequency Division Multiplexing (OFDM)
- Repeater Mode via Wireless Distribution System (WDS)
- Transmit Power Control allows adjustment of output power
- Detachable Antenna with R-SMA connector
- Power-over-Ethernet Support (IEEE 802.3af) (Optional: Power Over Ethernet Injector SMCPWR-INJ4)
- Virtual server
- PPTP, L2TP, IPSec pass-through
- De-militarized zone (DMZ)
- Zero Client Reconfiguration
- 3 Year Warranty

## ADSL2+ Modem / Router

### Model Code

- SMC7904BRA: 4 x LAN
- SMC7904WBRA: 4 x LAN with 802.11g Wireless

### Features

- With ADSL2+ technology, the SMC Barricade ADSL2+ provides enhanced data transmission speed, up to 24Mbps for downstream and 1Mbps for upstream
- UPnP NAT Traversal allows Multi-player gaming, Peer-to-peer connections and Real-time communications
- Built-in DDNS Client enable SOHO users to reduce expenses by hosting web sites or ftp server without paying for static IP address
- SNMP support allows multiple branch offices or locations to be managed centrally or remotely
- Easily connect to Internet in minutes using setup wizard to select your preferred country and ISP service
- SPI firewall provides extensive advance protection of your network from intruders
- 3 Year warranty