



### **Dual Function as HSPA Support for 3G Mobile Broadband Router and 4-Port Wireless-G Broadband Router**

- **HSPA Support for 3G Mobile Broadband Router to Enjoy Full Mobility, and Wire-Free for Internet Connectivity Anywhere**

4-Port Wireless-G Router plus HSPA Support for 3G Mobile Broadband is an IEEE802.11b/g wireless broadband Router with HSDPA/HSUPA 3G support. With a 3G HSDPA USB modem simply plug in the Router, an Internet connection can be accessed and shared virtually anytime anywhere within a wireless broadband network.

- **4-Port Wireless-G Broadband Router to Share Wireless Internet Connection with More Users**

It also integrates router function so that Internet can be accessed through WIFI connection simultaneously. 4-port Wireless-G router function provides an excellent solution for sharing a wireless Internet connection

#### **Advanced Wireless Security**

It creates a secure Wi-Fi® network by supporting the latest wireless security features to prevent unauthorized access. It supports for 64/128-bit WEP, WPA, and WPA2 to ensure that you will be able to secure your Wi-Fi network, regardless of your client devices. In addition, the 3G Mobile Router utilizes dual active firewalls (SPI and NAT) to prevent potential attacks from across the Internet.

## Easy to install and Use

By connecting a HSDPA/HSUPA USB modem into the USB Host port , surfing the internet can be accessed and shared virtually anywhere within a wire or wireless broadband network. You can also directly connect Ethernet-based devices to its built-in 4-port full-duplex 10/100 switch.

## PRODUCT SPECIFICATIONS

+	Supports USB modem connection to offer a network connection with full mobility	
+	Support IEEE802.11b/g wireless standard with the data transfer rate reaches up to 54Mbps	
+	Convert single user USB modem into a multiple users ready WiFi Router	
+	Internet access sharing through wireless and Ethernet	
+	Support for 64/128 bit WEP, WPA, and WPA2 ensure secure WiFi network, and prevent unauthorized access	
+	Support WAN connection via DSL/Cable modem as backup	
+	Network Support	3G (UMTS) connectivity via a 3G USB Modem PPPoE, DHCP and Static IP connectivity MAC cloning support IP/TCP/UDP/ICMP Application support Network Address Translation (NAT) DHCP Server/client DNS Relay Dynamic DNS support
+	Wireless Support	<b>Modulation Support</b> IEEE802.11b (DSSS) · DBPSK : 1 Mbps · DQPSK : 2 Mbps · CCK : 5.5/11 Mbps IEEE802.11g (OFDM/DSSS) · BPSK : 6/9 Mbps · QPSK : 12/18 Mbps · QAM-16 : 24/36 Mbps · QAM-64 : 48/54 Mbps <b>Frequency Band</b> North America (FCC) : 2.412GHz~2.462GHz Europe (ETSI) : 2.412GHz~2.472GHz Japan (MKK) : 2.412GHz~2.472GHz <b>Wireless Security Support</b> WEP (64/128 bit) WPA-PSK Personal / WPA2-PSK Personal TKIP, AES Stealth AP (Hidden ESSID, Deny any Access)

		MAC Address Filtering
*	Security Support	NAT for basic Firewall support Packet Filtering Firewall support Stateful Packet Inspection Support Protection against Denial of Service attacks Password Authentication to Modem
+	Power Requirement	Input Power : 12V @ 1A DC Power Consumption : 12 Watt (max)
+	Wireless Transmit Power	802.11b (1 antenna) : 18 +/- 1 dBm 802.11g (1 antenna) : 17 +/- 1 dBm
*	LED Indicators	1 x Power LED 4 x Ethernet Link Status LED 1 x Internet Link Status 1 x Wireless LAN Link Status LED 1 x 3.5G Connection Status LED 1 x WIFI Protected Setup (WPS) LED
+	External Connectors	1 x DC Jack for Power Input 4 x RJ45 for LAN port 1 x RJ45 for WAN port 1 x USB type A 1 x WPS Button 1 x WLAN Button 1 x Factory Default Reset Button 1 x 3dBi antennas
+	Physical Dimension	180mm x 120mm x 35mm
*	Temperature	Operating : 0o to 40 o Celsius (32 o to 104 o Fahrenheit) Non-Operating : -25 o to 70 o Celsius (-13 o to 158 o Fahrenheit)
+	Humidity	Operating :30% to 80% Relative Humidity (Non-Condensing) Non-Operating :30% to 95% Relative Humidity (Non-Condensing)