



BR-6314K

## Fast Ethernet Broadband Router



### Complete standard features

BR-6314K is a full-featured broadband router that establishes with connection to local area network or individual PC with build-in 4-port Switch. It uses advanced WavePlus broadband router solution provides complete set of industry standard features (PPPoE/Static IP/DHCP/L2TP/PPTP/Telstra Big Pond) for high-speed Internet access. It also offers easy installation and cost-effective connection for corporate, SOHO and residential users.

### EZmax Multi-languages Setup Wizard\*

A unique 16-language setup wizard is included in the CD ROM. You can select your native language and follow the simple steps to setup Internet connection, password and firmware upgrade.

### High Throughput

BR-6314K built-in hardware-based NAT function to decrease CPU loading. The hardware NAT can provide you high performance throughput to access Internet application quickly.

### Virtual Server and DMZ

For application that demand open port such as network gaming and web server, the Virtual Server and DMZ functions will provide the ideal solution.

### Internet Connection Sharing

Integrated 4-port Ethernet switch, BR-6314K is able to maximize Cable or xDSL Internet connection. With the built-in DHCP server and NAT function, it allows up to 253 devices share the Internet connection at the same time.

## FEATURES AND TECHNICAL SPECIFICATIONS

HARDWARE INTERFACE	MANAGEMENT	POWER ADAPTER
<ul style="list-style-type: none"> <li>1 RJ-45 WAN Port</li> <li>4 RJ-45 Ethernet LAN Ports</li> <li>LED Indicators: Power, WAN, LNK/ACT,10/100M</li> <li>Reset Button</li> </ul>	<ul style="list-style-type: none"> <li>Supports Remote Management</li> <li>System Status and Log (Web Interface)</li> <li>Firmware Upgradeable</li> </ul>	<ul style="list-style-type: none"> <li>DC 9V, 0.5A</li> </ul>
WAN	INSTALLATION	MEMORY
<ul style="list-style-type: none"> <li>Supports cable/xDSL modem</li> <li>WAN Protocols: PPPoE/Static IP/DHCP/L2TP/PPTP/Telstra Big Pond</li> </ul>	<ul style="list-style-type: none"> <li>16-languages EZmax Setup Wizard</li> </ul>	<ul style="list-style-type: none"> <li>2 MB NOR Flash</li> <li>16 MB SDRAM</li> </ul>
SECURITY	TEMPERATURE	HUMIDITY
<ul style="list-style-type: none"> <li>NAT / NAPT IP Sharing</li> <li>ACL, MAC / IP Filter and URL blocking</li> <li>Virtual Server and Virtual DMZ</li> </ul>	<ul style="list-style-type: none"> <li>0~40 Degree Celsius</li> <li>0~70 Degree Celsius (Storage)</li> </ul>	<ul style="list-style-type: none"> <li>5-95% (Non-condensing)</li> </ul>
FUNCTIONS	DIMENSION	CERTIFICATIONS
<ul style="list-style-type: none"> <li>Static Routing</li> <li>RIP version 1 (RFC 1058) and version 2 (RFC 1723)</li> <li>NAT</li> <li>NAPT</li> <li>DHCP Server/Client</li> </ul>	<ul style="list-style-type: none"> <li>125 x 85 x 25 mm</li> </ul>	<ul style="list-style-type: none"> <li>CE, FCC</li> </ul>

## NETWORK SETUP DIAGRAM AND RELATED PRODUCTS

An example of how the BR-6314K can be setup:

- Connect the BR-6314K router to your Ethernet (RJ-45) cable/xDSL modem.
- Connect a computer to the LAN port and setup the Internet connection by running the multi-language setup wizard.
- Share the Internet connection by connecting a LAN cable to other devices.
- You can also share your printer using an Edimax print server.

