EDIMAX
NETWORKING PEOPLE TOGETHER

BR-6204WLg

Wireless IEEE802.11 b/g
Broadband Router

EZmax · DDNS · DMZ · VISTA · MAC · WIRELESS ON / OFF

Internet Connection Sharing

Integrated 4-port Ethernet switch and wireless 802.11b/g standards, BR-6204WLg is able to maximize Cable or xDSL Internet connection. With the built-in DHCP server and NAT function, it allows up to 250 wired or wireless devices share the Internet connection at the same time.

Wireless On/Off Switch

The push button on the back panel enables you to switch on/off wireless connection easily. When there is no wireless device in the environment, you can press the button to stop wireless signal. It protects you from unauthorized wireless connection and saves energy.

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, SSID, wireless security and firmware upgrade.

Port Forwarding and DMZ

BR-6204WLg supports port forwarding and DMZ. You can enjoy the Internet game play, setup a web server and execute other applications required ports opening.

Wireless Turbo Mode**

BR-6204WLg supports wireless turbo mode to increase the wireless performance 35% than the normal wireless 802.11b/g connection.

* The EZMax Setup Wizard only supports Edimax BR router series.

** You need to connect with EW-7316Ug and EW-7326Ig to enable the turbo mode.

FEATURES AND TECHNICAL SPECIFICATIONS

HARDWARE INTERFACE	MANAGEMENT	POWER ADAPTER
❀ 1 RJ-45 WAN Port ❀ 4 RJ-45 Ethernet LAN Ports ❀ LED Indicators: Power, WLAN, WAN, LNK/ACT ❀ High gain 3dBi Antenna ❀ Wireless on/off Button and Reset Button	❀ Supports Remote Management ❀ System Status and Log (Web Interface) ❀ Firmware Upgradeable	❀ DC 12V, 1A

WAN	INSTALLATION	MEMORY
❀ Supports cable/xDSL modem ❀ WAN Protocols: PPPoE/Static IP/DHCP/L2TP/PPTP	❀ Multi-language EZMax Setup Wizard	❀ 2 MB NOR Flash ❀ 8 MB SDRAM

SECURITY	Output Power & Receive Sensitivity	HUMIDITY & TEMPERATURE

❀ NAT/NAPT IP Sharing
❀ 64/128-bit WEP, WPA and WPA2
❀ Port / MAC / IP Filter
	❀ 11g: 16±1dBm
	   11b: 18±1dBm
		❀ 10-90%
		   (Non-condensing)
		❀ 0~45 Degree Celsius

FUNCTIONS	DIMENSION	CERTIFICATIONS
❀ Wireless Mode : AP / AP Client / WDS / AP+WDS ❀ WMM Function to Meet the Multimedia Transmission Requirement ❀ DDNS (DynDNS, TZO) ❀ Port Forwarding and DMZ ❀ UPnP ❀ VPN Pass Through (IPSec/PPTP) ❀ Wireless Turbo mode	❀ 179 x 133 x 25 mm	❀ CE, FCC

NETWORK SETUP DIAGRAM AND RELATED PRODUCTS

An example of how the BR-6204WLg can be setup:

• Connect the BR-6204WLg 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 computers or wireless devices.
• You can also share your printer using an Edimax print server.