

# Wireless-g VPN Broadband Router

Access Point with 1 WAN Port + 4 Ports Switch

BR-6304Wg

# **IP Sharing**

The NAT/NA PT function lets you share the ADSL line to all the Intranet users (support up to 253 users). It also provides virtual server and virtual DMZ functions to let your internal servers be accessed from the Internet.

# **VPN (Virtual Private Network)**

The router provides IPSec VPN gatew ay function that allows remote traveling users access your office network securely. It also helps you to build secure network tunnels between your branch office and headquarter.

#### Wireless Access Point

The wireless access point function can let your IEEE 802.11g/b wireless client devices access the Intranet through this router.

## **Supports Special Applications**

The router can let you setup trigger ports of special applications, and let you utilize Internet services smoothly.

### Anti-DoS SPI Firewall

The SPI (Stateful Packet Inspection) firew all can protect your Intranet PCs from illegal access and many kinds of DoS attacks from the Internet, and alert you by e-mail in the first time if some event happens. It also provides Internet access control function.

### Virtual Server and DMZ

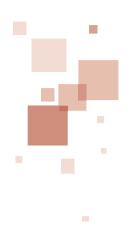
The virtual server and DMZ function let you setup your servers in the Intranet and still can provide services to the Internet users.

# **Web Configuration**

You can configure the router through the friendly Web user interface with a browser.



# **VPN Broadband Router**



Taiwan / Headquarters Edimax Techndogy Co., LTD. TEL:886-2-7739-6888 FAX:886-2-7739-6887 sales @edimax.com.tw

Cnina Beijing Edimax Science & Technology Co., LTD. TEL:8610-6213-9288 FAX:8610-6213-9231 sales @edimax.com.cn

U.S.A. Edimax Computer Company TEL:1-408-496-1105 FAX:1-408-980-1530 sales@edimax.com

Latin America TEL:1-786-845-8099 FAX:1-786-331-8490 sales\_latinamerica@edmax.com

Europe Edimax Technology Europe B.V. TEL:31-499-377344 FAX:31-499-372647 sales @edimax.nl

U.K. Edimax Technology (UK) Ltd. TEL:44-870-7740226 FAX:44-870-7740227 info@edimax.co.uk



#### **Features**

- NAT/NAPT IP Sharing
- IPSec VPN gatew ay (ESP, IKE)
- Provides 3DES and AES encryption algorithms
- Provides MD5 and SHA1 authentication algorithms
- SPI Anti-DoS Firew all
- Virtual Server/DMZ
- Supports WEP, WPA2 w ireless 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 MAC/IP Mapping)
- · Security Log, firmw are upgradeable

# **Specification**

Product	BR-6304Wg
CPU	Realtek RTL8186
Switch	Realtek RTL8305SC (5 Port Switch)
RF	Realtek RTL8225
Flash	4 MB NOR Flash
RAM	16 MB SDRAM
WAN Port	10/100M UTP Port x 1
LAN Ports	10/100M UTP Port x 4
Antenna	RP-SMA Detachable Antenna
Power	12V DC, 1A Linear Power Adaptor
Dimension	30(H)*187(W)*100(D) mm
Temperature	10~40 ℃
Humidity	10~90% (Non-Condensing)
Certification	FCC Class B, CE Mark, C-Tick