



AR-7267WnA / AR-7267WnB

## 300Mbps Wireless ADSL Modem Router



### 300Mbps Wireless ADSL2/2+ Modem Router

The Edimax AR-7267WnA/B is a high performance router that supports the ADSL2+ and 802.11n standards. Its advanced MIMO technology provides users up to 6 times better wireless data transmission rates (up to 300Mbps) and 5 times better signal coverage when compared to standard 802.11g/b routers. With superb reliability and cost-effectiveness, the Edimax AR-7267WnA/B is the perfect ADSL modem router for the home and small business.

### Built-in ADSL2/2+ Modem & IP Sharing

The Edimax AR-7267WnA/B is compatible with ADSL, ADSL2, and ADSL2+ Internet services. It can allow for network speeds of up to 24Mbps downstream and 1Mbps upstream. Its IP sharing capability allows users to share a single ADSL connection with up to 253 wired or wireless client devices.

### Wi-Fi Protected Setup (WPS) Button

The Edimax AR-7267WnA/B features a convenient WPS button. Users can set up an encrypted wireless connection simply by pressing the WPS button on this router and the client device. This one-click WPS button helps users set up a secure wireless network in less than a minute.

### Multi-Language Setup Wizard

An easy-to-use multi-language setup wizard is provided in the bundled CD. The user can select a preferred language and it will set up the Internet connection, Wi-Fi network, and network security in a few simple steps.

### Virtual Server & DMZ

The Edimax AR-7267WnA/B is built with virtual server and DMZ functionality for applications that require open ports, such as online games, VoIP phones, and web servers.

## FEATURES & TECHNICAL SPECIFICATIONS

Hardware Interface	Management	Functions
<ul style="list-style-type: none"> <li>• 1 x RJ-11 WAN port</li> <li>• 4 x RJ-45 Fast Ethernet LAN ports</li> <li>• Wi-Fi On/Off switch</li> <li>• LED indicators: power, Wi-Fi, ADSL, LNK/ACT</li> <li>• 2 x 3dBi antenna</li> <li>• WPS/Reset button</li> </ul>	<ul style="list-style-type: none"> <li>• Web management</li> <li>• Access control list</li> <li>• Firmware upgrade</li> <li>• Time zone</li> <li>• Diagnostics</li> </ul>	<ul style="list-style-type: none"> <li>• Virtual server and DMZ</li> <li>• 802.1q VLAN</li> <li>• DHCP server/client and DHCP relay</li> <li>• Dynamic DNS</li> <li>• Universal Plug and Play (UPnP)</li> <li>• IGMP snooping</li> <li>• Alias IP subnet</li> <li>• VPN passthrough (IPSec/PPTP)</li> </ul>
WAN	Installation	Memory
<ul style="list-style-type: none"> <li>• Supports ADSL standard G.992.1 (G.dmt), G.992.2 (G.lite), G.992.3 (ADSL2), G.992.5 (ADSL2+) for Annex A, L</li> <li>• CBR, UBR, VBR-rt, and VBR-nrt</li> <li>• Supports up to 8 PVCs</li> </ul>	<ul style="list-style-type: none"> <li>• Multi-language EZmax Setup Wizard</li> </ul>	<ul style="list-style-type: none"> <li>• 4MB NOR flash</li> <li>• 32MB SDRAM</li> </ul>
Security	Frequency & Output Power	Humidity & Temperature
<ul style="list-style-type: none"> <li>• NAT/NAPT IP sharing</li> <li>• 64/128-bit WEP encryption and WPA-PSK, WPA2-PSK security</li> <li>• SPI firewall</li> <li>• IP/MAC/URL/Application filtering</li> <li>• Wireless MAC filtering</li> </ul>	<ul style="list-style-type: none"> <li>• 2400-2484MHz</li> <li>• 802.11b: 17±1.5dBm</li> <li>• 802.11g: 14±1.5dBm</li> <li>• 802.11n/20MHz: 13±1.5dBm</li> <li>• 802.11n/40Mhz: 13 ±1.5dBm</li> </ul>	<ul style="list-style-type: none"> <li>• 10-90% (non-condensing)</li> <li>• 10-40 degrees Celsius</li> </ul>
Power	Dimensions	Certifications
<ul style="list-style-type: none"> <li>• DC 12V</li> </ul>	<ul style="list-style-type: none"> <li>• 179 (W) x 133 (D) x 25 (H) mm</li> </ul>	<ul style="list-style-type: none"> <li>• FCC, CE</li> </ul>



## NETWORK SETUP DIAGRAM AND RELATED PRODUCTS

An example of how the AR-7267WnA/B can be set up:

- Connect the AR-7267WnA/B to your ADSL service via phone cable (RJ-11)
- Connect a computer to the LAN port and set up the Internet connection with the multi-language setup wizard
- You can also share your printer with devices in the network using an Edimax print server