



AR-7265WnA / AR-7265WnB

Wireless IEEE802.11 b/g/n ADSL2/2+ Modem Router



Wireless-N ADSL2/2+ Modem Router

Edimax AR-7265WnA/B is a high performance router that provides a full rate of ADSL2+ standard with the superb reliability and a cost-effective solution for home and small business. This modem router complies with 802.11n, the next generation wireless standard. With the advanced MIMO technology, it provides up to 12 times better data transmission rate (up to 300Mbps) and 6 times better coverage than a standard 802.11g/b router.

Wi-Fi Protected Setup (WPS)

Press the WPS button to activate the wireless protection. One-Click WPS button helps you to setup a secure wireless network in a minute .

Built-in ADSL2/2+ Modem and IP Sharing

You can share the ADSL broadband connection to all wired and wireless network users (up to 253 users) whilst benefit from any ADSL, ADSL2 or ADSL2+ Internet connection, with up to 24Mbps Downstream and 1Mbps Upstream.

Multi-languages Setup Wizard*

A unique Multi-languages Setup Wizard is provided in the product CD. You can select your mother-tongue and follow the simple steps to connect to the Internet .

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.

Flexibility with Detachable Antenna

AR-7265WnA incorporated with three detachable 3dBi RP-SMA antennas, meeting the expectation to change it to high-gain antennas. Use in combination with Edimax EA-MARS(Antenna Re-locator) will eliminate dead spots whilst bringing robust coverage.

* The EZMax Setup CD Wizard only supports Edimax wireless router.

FEATURES AND TECHNICAL SPECIFICATIONS

HARDWARE INTERFACE	MANAGEMENT	POWER ADAPTER
<ul style="list-style-type: none"> ✦ 1 x RJ-11 WAN Port ✦ 4 x RJ-45 Fast Ethernet LAN Ports ✦ LED Indicators: Power, WLAN, ADSL, LNK/ACT ✦ 3 x 3dBi RP-SMA Detachable Antenna ✦ WPS Button and Reset Button 	<ul style="list-style-type: none"> ✦ Supports Remote Management ✦ Supports SNMP ✦ System Status and Security Log (Web Interface) ✦ Firmware Upgradeable 	<ul style="list-style-type: none"> ✦ DC 12V, 1A
WAN	INSTALLATION	MEMORY
<ul style="list-style-type: none"> ✦ Supports ADSL standard G.992.1 (G.dmt), G.992.2 (G.lite), G.992.3 (ADSL2), G.992.4 (splitterless ADSL2), G.992.5 (ADSL2+) for Annex A, B 	<ul style="list-style-type: none"> ✦ Multi-language EZMax Setup Wizard 	<ul style="list-style-type: none"> ✦ 4 MB NOR Flash ✦ 16 MB SDRAM
SECURITY	Output Power & Receive Sensitivity	HUMIDITY & TEMPERATURE
<ul style="list-style-type: none"> ✦ NAT/NAPT IP Sharing ✦ 64/128-bit WEP Encryption and WPA-PSK, WPA2-PSK security ✦ DHCP Server/Client ✦ SPI Anti-Dos Firewall 	<ul style="list-style-type: none"> ✦ 11n: 16±1dBm, 11g: 16±1dBm 11b: 18±1dBm ✦ 11n (40MHz): -68dBm, 11n (20MHz): -71dBm, 11g: -74dBm, 11b: -87dBm 	<ul style="list-style-type: none"> ✦ 10-90% (Non-condensing) ✦ 0~45 Degree Celsius
FUNCTIONS	DIMENSION	CERTIFICATIONS
<ul style="list-style-type: none"> ✦ Port Triggering for Special Applications ✦ DDNS (DynDNS, TZO) ✦ Virtual Server and DMZ ✦ MAC/IP Filter and URL Blocking ✦ Static Routing ✦ UPnP ✦ VPN Pass Through (IPSec/PPTP) 	<ul style="list-style-type: none"> ✦ 192 x 115 x 29 mm 	<ul style="list-style-type: none"> ✦ CE, FCC, WiFi

NETWORK SETUP DIAGRAM AND RELATED PRODUCTS

An example of how the AR-7265WnA can be setup:

- Connect the AR-7265WnA ADSL port to your ISP via phone cable (RJ-11).
- 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.

