300Mbps Wireless IEEE802.11 b/g/n ADSL2/2+ Modem Router

300Mbps Wireless 802.11b/g/n ADSL2/2+ Modem Router
Edimax AR-7266WnA/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 9 times better data transmission rate (up to 300Mbps) and 5 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 setup Internet connection, password, SSID, wireless security and firmware upgrade.

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-7266WnA incorporated with two 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
- 1 x RJ-11 WAN Port
- 4 x RJ-45 Fast Ethernet LAN Ports
- LED Indicators: Power, WLAN, ADSL, LNK/ACT
- 2 x 3dBi RP-SMA Detachable Antenna
- WPS Button and Reset Button

MANAGEMENT
- Supports Remote Management
- Supports SNMP
- System Status and Security Log (Web Interface)
- Firmware Upgradeable

POWER ADAPTER
- DC 12V, 1A

WAN
- 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

INSTALLATION
- Multi-language EZMax Setup Wizard

MEMORY
- 2 MB NOR Flash
- 16 MB SDRAM

SECURITY
- NAT/NAPT IP Sharing
- 64/128-bit WEP Encryption and WPA-PSK, WPA2-PSK security
- DHCP Server/Client
- SPI Anti-Dos Firewall

FREQUENCY & OUTPUT POWER
- 2400~2480MHz
- 11n: 13±1dBm, 11g: 15±1dBm
- 11b: 16±1dBm

HUMIDITY & TEMPERATURE
- 10-90% (Non-condensing)
- 0~45 Degree Celsius

FUNCTIONS
- Support UPnP and DDNS
- Virtual Server and DMZ
- MAC/IP/Port Filter and ACL (Access Control List)
- Support QoS and Static Routing
- VPN Pass Through (IPSec/PPTP)

DIMENSION
- 179 (W) x 133 (D) x 25 (H) mm

CERTIFICATIONS
- CE, FCC

NETWORK SETUP DIAGRAM AND RELATED PRODUCTS
An example of how the AR-7266WnA can be setup:
- Connect the AR-7266WnA 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.