ΣDIMAX
NETWORKING PEOPLE TOGETHER

Setup Wizard
EZmax

nLITE

BR-6225n

nLite Wireless Broadband Router

150 Mbps · **EZview** · **EZmax** · **WISP** · **WIRELESS ON / OFF** · **VISTA** · **MAC**

Impressive Data Transmission Rate via IEEE802.11n
Edimax BR-6225n is a high speed solution that complies with wireless IEEE 802.11b/g, and is compatible with IEEE 802.11n standard. When fine-tuned to operate using the wireless 802.11n technology, BR-6225n wireless data transmission rate can reach up to 150Mbps – a coverage 3 times better than a standard 802.11g/b router. BR-6225n is truly a high performance and cost-effective solution for your home and small business environments.

Extensive Internet Connection Sharing
With the built in NAT (Network Address Translation) function , the Edimax BR-6225n allows up to 253 wired or wireless clients to simultaneously share an Internet connection.

Remote or Local Management System
Edimax EZView is a new enhanced management system in BR-6225n that allows you to manage your router locally or remotely from the Internet. UPnP compatible devices are automatically detected with information about the device listed in the management interface of the router. Hence, you will be able to directly manage device information such as IP address, bandwidth control, open ports and DMZ.

Flexible WISP (Wireless Internet Service Provider) Connection Mode
Wireless connection from your broadband router to an ISP's Access Point is also possible. When the BR-6225n is assigned to perform such task, it repeats the signal from a wireless Internet Service Provider to your home or office, simultaneously allowing connection of both wired and wireless stations to the Internet.

Easy & Multilingual Setup Installation CD*
A unique multilingual Setup Wizard is provided in the installation CD. By simply following the animated installation procedures, connection of your router to the Internet is done within minutes!

Practical Wireless ON/OFF Switch and Hardware WPS (Wi-Fi Protected Setup) Button
Edimax BR-6225n features a control button and WPS button on its rear panel. You can easily switch on/off the Wi-Fi wireless connection and setup a secure wireless network in minutes. When using a wired connection, you can pause the Wi-Fi option by pressing the button without making any extra setting.

The EZMax Setup CD Wizard only supports Edimax wireless routers.

SGS · UKAS · RoHS · FC · CE

FEATURES & TECHNICAL SPECIFICATIONS

FUNCTIONS	HARDWARE INTERFACE	MANAGEMENT
- Supports AP, AP Client, Bridge, Bridge+ WDS and Universal Repeater modes - Port Triggering for special applications - DDNS and SIP - Virtual Server and DMZ hosting - MAC/IP filter and URL blocking - Static routing - UPnP architecture - VPN Pass-Through (IPSec/PPTP) - Schedule control	- One RJ-45 WAN port - Four RJ-45 Fast Ethernet LAN ports - LED Indicators: Power, Wireless, WAN, LNK/ACT for LAN 3dBi detachable antenna x 1 (RP-SMA Connector) - WPS / Reset button - Switch for wireless on/off	12-language User Interface - Supports Remote Management - Supports EZView Management - System Status and Security Log (Web Interface) - Firmware upgradeable

WAN	SECURITY	OUTPUT POWER & SENSITIVITY GAIN
- Supports WISP connection mode - Supports RJ-45 cable/xDSL modem - WAN protocol: PPPoE/Static IP/PPTP/Dynamic IP/ L2TP/Telstra Big Pond	- NAT/NAPT IP Sharing 64/128-bit WEP Encryption and WPA-PSK, WPA2-PSK security - DHCP Server/Client - QoS for critical operations - SPI Anti-DoS Firewall	11n: 16±1dBm, 11g: 16±1dBm 11b: 18±1dBm 11n (40MHz): -68dBm, 11n (20MHz): -71dBm, 11g: -74dBm, 11b: -87dBm

MEMORY	INSTALLATION KIT	HUMIDITY & TEMPERATURE
4 MB NOR Flash 16 MB SDRAM	Multilingual EZMax Setup Wizard	10-90% (Non-condensing) 0~45ºC

POWER ADAPTER	DIMENSIONS	CERTIFICATIONS
DC 12V, 0.5A	179 (W) x 133 (D) x 25 (H) mm	CE, FCC

TYPICAL SETUP DIAGRAM AND RELATED PRODUCTS

Internet — Modem — BR-6225n — IC-7000PTn IP Camera — Gaming Console — EW-7711UAn USB Adapter — EW-7727In PCI Adapter — PS-1208MFg Print Server