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CERTIFIED®

Setup Wizard
EZmax

n150

EW-7711In

150Mbps Wireless 802.11b/g/n 32-bit PCI Adapter

EZmax | WPS | MAC | Detachable Antenna | Windows7 support

EW-7711In is a high-gain wireless PCI adapter which provides a simple and easy way to add or upgrade wireless connectivity to your desktop or notebook computer. This high-gain PCI adapter supports higher data rates up to 150Mpbs when connected to a wireless 802.11n device. You can also connect to any public wireless hotspot for Internet to retrieve e-mail, surf web sites or use instant messaging. EW-77711In gives you the freedom to join the network.

Complies with wireless 802.11b/g/n devices with data rate up to 150Mbps
With the latest wireless 802.11n technology, EW-7711In can increase the coverage 3 times more and reduce "dead spots" within the wireless range. The transmission data rate when connected to wireless 802.11n devices can reach up to 150Mbps, making signal travel farther and guarantee wireless connections compared to a standard wireless 802.11b/g network.

Supports multi-language EZmax setup wizard
The included 16 languages EZmax setup wizard and friendly UI will walk you through configuring EW-7711In to your wireless network.

High gain detachable antenna
The detachable antenna with extended cable let you relocate the antenna to receive the best signals. Also, you can change to any external detachable dipole antenna (Connector: RP-SMA), EW-7711In is your choice for wireless connection!

Wireless Security
EW-7711In supports 64/128-bit WEP data encryption that protects your wireless network from eavesdropping. It also supports WPA (Wi-Fi Protected Access) feature that combines IEEE 802.1x and TKIP (Temporal Key Integrity Protocol) technologies. Furthermore, this adaptor supports WPA2 and WPS functions, WPA2 provides a stronger encryption mechanism through AES (Advanced Encryption Standard), which is a requirement for some corporate and government users. Wi-Fi Protected Setup (WPS) is a standard for easy and secure establishment of a wireless network. EW-7711In supports software WPS-compatible configuration. When both ends of the wireless connection use wireless solution with WPS, it will automatically configure the wireless network with robust WPA data encryption and authentication.

The EZMax Setup CD Wizard only supports Edimax wireless Series.

SGS | UKAS | RoHS | FC | CE

This equipment is intended to be used in all Europe and EFTA countries, Hereby Edimax Technology declares that this product is in conformity with the European R&TTE Directive (1999/5/EC). A declaration of conformity is available on www.edimax.com

FEATURES AND TECHNICAL SPECIFICATIONS

- Complies with wireless 802.11b/g/n standards with data rate up to 150Mbps
- Increases wireless coverage 3 times further◎
- Detachable antenna with long length cable provides convenience to locate the antenna
- Includes multi-language EZmax setup wizard.
- Supports 64/128-bit WEP, WPA , WPA2 encryption and WPS-compatible.

HARDWARE INTERFACE	STANDARD	FREQUENCY BAND
- 32-bits PCI - WPS button - External detachable dipole antenna (Connector: RP-SMA connector, Cable Length: 94 cm)	- IEEE802.11b, 802.11g, 802.11n	- 2.4000~2.4835GHz (Industrial Scientific Medical Band)

DATA RATE	INSTALLATION	LED
- 11b: 1/2/5.5/11Mbps - 11g: 6/9/12/24/36/48/54Mbps - 11n (20MHz): MCS0-7 (up to 72Mbps) - 11n (40MHz): MCS0-7 (up to 150Mbps)	- Multi-language EZmax Setup Wizard	- Link, Tx/Rx

WIRELESS SECURITY	DIMENSION	HUMIDITY & TEMPERATURE
- WEP 64/128, WPA, WPA2 - Cisco CCX Support - Software WPS configuration	- 22(H) x 128(W) x 121(D) mm (without antenna)	- Max. 95% (Non Condensing) - Operating : 32~131°F (0~55°C) Storage : -4~149°F (-20~65°C)

SYSTEM REQUIREMENTS	OUTPUT POWER	CERTIFICATIONS
- Windows 2000/XP/Vista/7, Linux and Mac OS	- 11n: 15dBm±1.5dBm, - 11g: 15dBm±1.5dBm, - 11b: 17dBm±1.5dBm	- CE, FCC , WiFi

An example of how the EW-7711In can be setup:
- Connects the EW-7711In wireless adapter to your computer.
- Setups the wireless connection by running the multi-language EZmax wizard.
- Connects to 802.11b/g/n wireless access point or broadband router.

◎ Maximum performance may vary depending on network conditions and environmental factors.