



nLITE

EW-7711UAn

Wireless nLITE 3dBi High Gain USB Adapter

Patent Pending: 97135525



EW-7711UAn is a high-gain wireless USB adapter which provides a simple and easy way to add or upgrade wireless connectivity to your desktop or notebook computer. This nLITE high-gain USB adapter supports higher data rate up to 150Mbps when connecting with wireless 802.11n device. You can just plug it into computer's USB port and enjoy incredible high-speed wireless network access.

Compatible with wireless 802.11n devices with data rate up to 150Mbps

EW-7711UAn complies with wireless 802.11b/g standards. With built-in with the latest wireless technology, EW-7711UAn can increase the coverage 3 times more and reduce "dead spots" within the wireless range. The transmission data rate when connecting with wireless 802.11n devices is up to 150Mbps, which makes signal travel farther and maintain wireless connections much reliable than standard wireless 802.11b/g network.

Supports WPS-compatible (Wi-Fi Protected Setup) button

Wi-Fi Protected Setup (WPS) is a standard for easy and secure establishment of a wireless network. This wireless USB adapter supports software WPS-compatible configuration and hardware WPS push button. 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.

Supports multi-language EZmax setup wizard

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

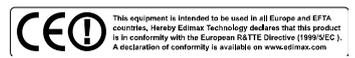
Portable and compact design

EA-7711UAn is currently the smallest wireless adapter. Its rotatable 3dBi high gain antenna makes the wireless transmission more stable and reach farther. The compact design of EW-7711UAn is convenient to carry for all mobile users.

Includes USB cradle to improve the performance

This antenna size USB adapter achieves the impressive performance when plugging in USB cradle included in the package.

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



FEATURES AND TECHNICAL SPECIFICATIONS

- Complies with wireless 802.11b/g standards
- Compatible with wireless 802.11n standard with data rate up to 150Mbps
- Increases wireless coverage 3 times further
- Rotatable Antenna: 90 degree of vertical angle and 180 degree of horizontal angle.
- Includes multi-language EZmax setup wizard.
- Supports 64/128-bit WEP, WPA, WPA2 encryption and WPS-compatible.

HARDWARE INTERFACE	STANDARD	FREQUENCY BAND
<ul style="list-style-type: none"> • 1 USB 1.0/2.0 Type A • 3 dBi High-Gain rotatable antenna 	<ul style="list-style-type: none"> • IEEE802.11b, 802.11g 	<ul style="list-style-type: none"> • 2.4000~2.4835GHz (Industrial Scientific Medical Band)
DATA RATE	INSTALLATION	LED
<ul style="list-style-type: none"> • 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) 	<ul style="list-style-type: none"> • Multi-language EZmax Setup Wizard 	<ul style="list-style-type: none"> • Link/Activity
	DIMENSION	HUMIDITY & TEMPERATURE
<ul style="list-style-type: none"> • WEP 64/128, WPA, WPA2 • Cisco CCX Support • WPS configuration 	<ul style="list-style-type: none"> • 15(H) x 15(W) x 155(D) mm 	<ul style="list-style-type: none"> • Max. 95% (Non Condensing) • 32~104°F (0~40°C)
SYSTEM REQUIREMENTS	OUTPUT POWER	CERTIFICATIONS
<ul style="list-style-type: none"> • Windows 2000/XP/Vista, Mac OS 	<ul style="list-style-type: none"> • 11n: 14dBm±1dBm, • 11g: 14dBm±1dBm, • 11b: 17dBm±1dBm 	<ul style="list-style-type: none"> • CE, FCC

NETWORK SETUP DIAGRAM AND RELATED PRODUCTS

An example of how the EW-7711UAn can be setup:

- Connects the EW-7711UAn wireless adapter to your computer.
- Sets up the wireless connection by running the multi-language EZmax wizard.
- Connects to 802.11b/g/n wireless access point or broadband router.

