The EW-7711UAn is a high-gain USB Wi-Fi adapter which provides a simple and easy way to add or upgrade wireless connectivity to your desktop or notebook computer. This adapter supports fast data rates up to 150 Mbps when connecting with typical 802.11n Wi-Fi routers. Just plug it into your computer’s USB port for quick and easy Wi-Fi.

802.11n Wireless with Data Rates up to 150Mbps
Built with the latest Wi-Fi technology and complies with wireless 802.11b/g/n standards.

WPS (Wi-Fi Protected Setup) Button
The adapter supports both software and hardware based WPS, with a built in WPS button. WPS is a quick, easy and secure way to setup wireless connections with devices such as your wireless router. Simply push the WPS button on both devices and a Wi-Fi connection will automatically be established with robust WPA data encryption and authentication.

Portable and Compact Design with Adjustable 3dBi High-Gain Antenna
The EW-7711UAn features an adjustable 3dBi high-gain antenna to provide better wireless stability and range.

USB Cable for More Flexibility
Includes a USB cable to give more freedom to connect the adapter to your computer and find better Wi-Fi coverage.
FEATURES

- Complies with IEEE 802.11b/g/n standards
- Adjustable 3dBi high-gain antenna
- Features 64/128-bit WEP, WPA & WPA2 encryption
- Features a WPS (Wi-Fi Protected Setup) button for easy wireless connections
- Includes a USB cable for better flexibility & wireless performance
- Easy setup wizard
- Supports Windows XP/Vista/7/8/8.1, Mac OS X and Linux drivers

TECHNICAL SPECIFICATIONS

Hardware
- 1 x USB 2.0 type A
- 1 x Hardware WPS button
- 1 x Link/Activity LED

Standards
- IEEE 802.11b/g/n

Frequency Band
- 2.4000~2.4835GHz (Industrial Scientific Medical Band)

Output Power
- 11b (11Mbps): 17dBm±1.5dBm
- 11g (54Mbps): 14dBm±1.5dBm
- 11n (20MHz, MCS7): 14dBm±1.5dBm
- 11n (40MHz, MCS7): 14dBm±1.5dBm

Installation
- Multi-Language easy setup wizard
- Hardware WPS button for easy wireless connections

Operating Data Rate
- 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

Security
- WEP 64/128-bit, WPA, WPA2 configuration

Temperature & Humidity
- Operating: 32~104°F (0~40°C)
- Storage: -4~140°F (-20~60°C)
- Max 95% (non-condensing)

LED
- Link/Activity

Certifications
- CE/FCC

Accessories
- 1 x USB cable

Dimensions & Weight
- 15(H) x 15(W) x 155(D) mm
- 13g

APPLICATION DIAGRAM

Maximum performance, actual data rates, and coverage will vary depending on network conditions and environmental factors. Product specifications and design are subject to change without notice.

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