





#### AC600

Max. speed up to 150Mbps (2.4GHz) & 433Mbps (5GHz)



**Dual-Band** 

Selectable 2.4GHz/5GHz Wi-Fi Connectivity



**Bluetooth 4.0** High transmission rate



**Easy Setup**Quick installation



# AC600 Dual-Band Wi-Fi & Bluetooth 4.0 USB Adapter

#### Introduction

Want to enjoy both 11ac speeds and Bluetooth connectivity at the same time? The EW-7611UCB is the deal for you.

The EW-7611UCB is an AC600 Dual-Band Wi-Fi USB adapter with Bluetooth 4.0 that allows users to connect to all Bluetooth devices such as mobile phones, tablets, mice, keyboards, printers and more. This 2-in-1 combo USB adapter offers ultra-low power consumption with Bluetooth Low Energy (BLE) while transferring data.



The EW-7611UCB runs ultra-speed 802.11ac Wi-Fi – almost three times faster than 802.11n. Upgrade your laptop or PC to sport 802.11ac Wi-Fi to enjoy faster online video streaming and multiple data transfers.



## **Selectable Dual-Band**

Experience better performance and selectable dual-band connectivity with EW-7611UCB. Surf the internet and check emails on the longer-range 2.4GHz band, or use the high-speed 5GHz band for fast online gaming and YouTube / Netflix HD streaming.





#### Bluetooth 4.0

Providing the fastest data transmission rate with Bluetooth 4.0, EW-7611UCB allows wireless communication with Bluetooth-enabled computers, printers, mobile phones, headsets, speakers, keyboards, mice, and more.

EW-7611UCB also comes with Bluetooth Low Energy (BLE) technology for longer battery life on your computer, tablet and other devices.



### **Wide Compatibility**

The EW-7611UCB supports mainstream operating systems, including Windows, Mac OS, and Linux while keeping good performance in daily networking life. No compatibility problems using EW-7611UCB with your latest Bluetooth-enabled devices. (\*Bluetooth driver is not compatible with Mac OS)

## Lifestyle on a Road

The compact design of EW-7611UCB is convenient for businesses, travels, and entertainment. Enrich your networking life with EW-7611UCB anytime, anywhere.



#### **Features**

- **High-Speed 11ac:** Max speed up to 150Mbps (2.4GHz) and 433Mbps (5GHz) with 802.11ac Wi-Fi standard and backward compatible with 802.11a/b/g/n standards.
- 11ac Upgrade: Upgrade your single-band 2.4GHz Wi-Fi to 11ac dual-band Wi-Fi for better coverage.
- Bluetooth 4.0: New and advanced dual-mode Bluetooth 4.0 LE & BR/EDR.
- Backward Compatible: With Bluetooth 2.1+EDR & 3.0+HS.
- Easy Setup: Includes multi-language easy setup wizard and WPS-compatible.
- Wi-Fi Security: Supports 64/128-bit WEP, WPA, WPA2 and WPA3 encryption.
- **Power Saving:** Supports QoS-WMM, WMM-Power Save mode and the latest Bluetooth 4.0 with low energy (BLE) technology.
- Portable and Compact Design: Easy to take on a road anytime, anywhere.



**SPECIFICATIONS** 

EW-7611UCB AC600 Dual-Band Wi-Fi & Bluetooth 4.0 USB Adapter

HARDWARE	
Interface	<ul><li>1 x USB 2.0 Type A</li><li>1 x Link/Activity LED</li></ul>
Antenna	• Internal Antennas x 2 (1T1R)
Dimensions	• 11.5 (H) x 24 (W) x 51 (D) mm
Weight	• 9g
WIRELESS	
Standards	<ul> <li>2.4GHz: IEEE 802.11b, 802.11g, 802.11n</li> <li>5GHz: IEEE 802.11ac, 802.11a, 802.11n</li> <li>Bluetooth 4.0 BLE/4.0 Dual Mode</li> <li>Bluetooth 3.0+HS</li> <li>Bluetooth 2.1 &amp; 3.0</li> </ul>
Frequency	• 5GHz, 2.4GHz
Security	<ul> <li>WEP 64/128-bit, WPA, WPA2 and WPA3</li> <li>Hardware WPS Configuration</li> </ul>
OTHERS	
Certification	• CE, RoHS
Environment	<ul> <li>Operating Temperature: 32-104°F (0-40°C)</li> <li>Storage Temperature: -4-140°F (-20-60°C)</li> <li>Operating Humidity: 0-90% (NonCondensing)</li> <li>Storage Humidity: Max. 95% (NonCondensing)</li> </ul>
System Requirement	<ul> <li>Bluetooth driver is compatible with Windows 7/8.1/10 and Linux *Not compatible with Mac OS</li> <li>Wi-Fi driver is compatible with Windows 7/8/8.1/10, Mac OS 10.9/10.10/10.11/10.12/10.13 and Linux</li> <li>Additional version information will be announced on the EDIMAX website download section.</li> </ul>
Package Content	<ul> <li>Quick Installation Guide</li> <li>CD (Multi-Language Quick Installation Guide &amp; Setup Wizard)</li> </ul>

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<sup>\*</sup>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.