



**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 11ac Speed

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.
- **Secure Wi-Fi:** High level Wi-Fi security supported with WPA3-SAE (Personal), WPA2, WPA, WEP and 802.1X.
- **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 style="list-style-type: none"><li>• 1 x USB 2.0 Type A</li><li>• 1 x Link/Activity LED</li></ul> |
| Antenna    | <ul style="list-style-type: none"><li>• Internal Antennas x 2 (1T1R)</li></ul>                       |
| Dimensions | <ul style="list-style-type: none"><li>• 11.5 (H) x 24 (W) x 51 (D) mm</li></ul>                      |
| Weight     | <ul style="list-style-type: none"><li>• 9g</li></ul>   |

### WIRELESS

- |           |   |
|-----------|---|
| Standards | <ul style="list-style-type: none"><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 | <ul style="list-style-type: none"><li>• 5GHz, 2.4GHz</li></ul>  |
| Security  | <ul style="list-style-type: none"><li>• WPA3-SAE (Personal), WPA2, WPA, WEP and 802.1X</li><li>• Hardware WPS Configuration</li></ul>   |

### OTHERS

- |                    |  |
|--------------------|--|
| Certification      | <ul style="list-style-type: none"><li>• CE (Europe), IMDA (Singapore), RoHS</li></ul>  |
| Environment        | <ul style="list-style-type: none"><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 style="list-style-type: none"><li>• Bluetooth driver is compatible with Windows 7/8.1/10/11 and Linux kernel 2.6.18~5.8<ul style="list-style-type: none"><li>*Not compatible with Mac OS</li></ul></li><li>• Wi-Fi driver is compatible with Windows 7/8/8.1/10/11, macOS 10.9~10.15 and Linux kernel 2.6.18~5.8<ul style="list-style-type: none"><li>* Additional version information will be announced on the EDIMAX website download section.</li></ul></li></ul> |

\*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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