**World’s Fastest USB Wi-Fi Adapter**

The Edimax EW-7822UAC is the next generation of Wi-Fi adapter, compatible with the draft 802.11ac standard and delivering speeds of up to 867Mbps at 5GHz - almost three times as fast as 802.11n. The EW-7822AC is the first adapter of its kind to offer 802.11ac speeds together with USB 3.0 connectivity. Upgrade PC’s and notebooks to super high speed 802.11ac Wi-Fi and enjoy streaming video and data at speeds of up to 867Mbps.

**Dual-band Connectivity**

Enjoy better performance and greater flexibility for your Wi-Fi devices, using dual-band connectivity. The EW-7822UAC provides concurrent connectivity for the 2.4GHz band and 5GHz band at speeds of 300Mbps and 867Mbps respectively.
**FEATURES & TECHNICAL SPECIFICATIONS**

- Complies with draft IEEE 802.11ac standard and backward compatible with wireless 802.11a/b/g/n standards
- Dual-band wireless connectivity for 2.4GHz or 5GHz
- Max. Wi-Fi speeds of 300Mbps (2.4GHz) and 867Mbps (5GHz)
- Features a hardware WPS (Wi-Fi Protected Setup) button for easy wireless connections
- Adjustable foldaway antenna for optimum Wi-Fi performance
- Features EZmax multi-language setup wizard (supports Windows XP/Vista/7/8)

### Hardware Standards Frequency Band

<table>
<thead>
<tr>
<th>Output Power</th>
<th>Installation</th>
<th>Operating Range</th>
</tr>
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</table>
| 2.4GHz       | Multi-Language EZmax Setup Wizard | 11a: 6/9/12/24/36/48/54Mbps  
11b: 1/2/5.5/11Mbps  
11g: 6/9/12/24/36/48/54Mbps  
11n (20MHz): MCS0-15 (up to 144Mbps)  
11n (40MHz): MCS0-15 (up to 300Mbps)  
11ac (40MHz): MCS0-9 (up to 400Mbps)  
11ac (80MHz): MCS0-9 (up to 867Mbps)
| 5GHz         | Hardware WPS Button for Easy Wireless Connections |

### LED

- Link/Activity

### Weight Dimensions Certifications

- 23g  
18 (H) x 27 (W) x 87.1 (L) mm  
CE/FCC

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**Download and Stream Anywhere**

Use the EW-7822UAC to download and stream media from YouTube, Netflix or other services without waiting for buffering, or stream media across your network from a NAS (network-attached storage) at lightning speeds. Streaming HD movies or downloading is faster and more reliable than ever with 802.11ac Wi-Fi.

**Supports USB 3.0**

USB 3.0 is up to 10 times faster than USB 2.0 and specifies a maximum transmission speed of up to 5Gbps. Providing quicker data transmission times, and backwards compatibility with USB 2.0 (which specifies a maximum speed of 480Mbps), USB 3.0 is the new standard in connectivity – enabling devices to achieve the superfast speeds which 802.11ac can provide.

**Adjustable Foldaway Antenna**

The EW-7822UAC’s sleek design features an adjustable foldaway antenna, allowing users to adjust the antenna’s angle for optimum Wi-Fi performance and fold back the antenna to minimize size when it’s not in use.