



# WMU6206

High performance 2x2 Dual-Band 802.11ac  
 Wi-Fi with MU-MIMO and Bluetooth 4.2

## Features

- 802.11ac 2x2, Wave-2 compatible with MU-MIMO
- Data rates: 173.3Mbps using 20MHz bandwidth, 400Mbps using 40MHz bandwidth, and 866.7Mbps using 80MHz bandwidth.
- It supports Multiple drivers (Android/ Windows/ Linux) for various application.

## Specifications

Chipset Solution	Realtek RTL8822BU-CG
Standards	<ul style="list-style-type: none"> <li>• IEEE 802.11ac/a/b/g/n</li> <li>• Bluetooth v4.2, v4.1, v4.0 LE, v3.0+HS, v2.1+EDR</li> </ul>
Protocol	USB for WiFi, USB for BT
Operating Voltage	DC 5V ± 10%
Temperature Range	<ul style="list-style-type: none"> <li>• Operating : -20°C~70°C</li> <li>• Storage : -45°C~85°C</li> </ul>
Humidity (Non-Condensing)	<ul style="list-style-type: none"> <li>• Operating : 5%~95%</li> <li>• Storage : 5%~90%</li> </ul>
Interface & Dimension	<ul style="list-style-type: none"> <li>• USB Type A</li> <li>• (W)54.7mm x (L)20mm</li> </ul>
Antenna	PCB Antenna
Driver Support	<ul style="list-style-type: none"> <li>• Windows 7, Windows 8, Windows 10, Linux, Android</li> </ul>
Certification	FCC/CE/IC