



WMU6205

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

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|---------------------------|---|
| Chipset Solution | Realtek RTL8822BU-CG |
| Standards | <ul style="list-style-type: none"> • IEEE 802.11ac/a/b/g/n • Bluetooth v4.2, v4.1, v4.0 LE, v3.0+HS, v2.1+EDR |
| Protocol | USB for WiFi, USB for BT |
| Operating Voltage | DC 5V \pm 10% |
| Temperature Range | <ul style="list-style-type: none"> • Operating : -20°C~70°C • Storage : -45°C~85°C |
| Humidity (Non-Condensing) | <ul style="list-style-type: none"> • Operating : 5%~95% • Storage : 5%~90% |
| Interface & Dimension | <ul style="list-style-type: none"> • 4 pin Wafer • (W)44.5mm x (L)20mm |
| Antenna | 2x IPEX MHF1 connectors |
| Driver Support | <ul style="list-style-type: none"> • Windows 7, Windows 8, Windows 10, Linux, Android |
| Certification | FCC/CE/IC |