



JWW6051

High performance 2x2 Dual-Band 802.11ac
Wi-Fi with MU-MIMO and Bluetooth 5.0

Features

- Advanced 802.11ac features such as MU-MIMO and TX Beamforming to increase network capacity Mini PCIe 2.0 interface
- Supports Classic Bluetooth as well as Bluetooth Low Energy hub and peripheral devices.
- Power saving techniques for low power consumption

Specifications

Chipset Solution	Qualcomm QCA6174A-5
Standards	<ul style="list-style-type: none"> • IEEE 802.11ac/a/b/g/n • Bluetooth v5.0, v4.2, v4.1, v4.0 LE, v3.0+HS, v2.1+EDR
Protocol	PCIe for WiFi, USB for BT
Operating Voltage	DC 3.3V
Temperature Range	<ul style="list-style-type: none"> • Operating : -40°C~85°C • Storage : -45°C~135°C
Humidity (Non-Condensing)	<ul style="list-style-type: none"> • Operating : 5%~95% • Storage : 5%~90%
Interface & Dimension	<ul style="list-style-type: none"> • M.2 2330 • (W)22mm x (L)30mm x (H)11mm
Antenna	2x IPEX MHF4 connectors
Driver Support	<ul style="list-style-type: none"> • Windows 7, Windows 8/8.1, Windows 10, Linux, Android
Certification	FCC/CE/IC