

EmWicon JWW6051 M.2 WiFi/BT module



Features:

- * High performance 2x2 Dual-Band 802.11ac Wi-Fi with MU-MIMO and Bluetooth 5.0
- * Advanced 802.11ac features such as MU-MiMO and TX Beamforming to increase network capacity
- * Support Classic Bluetooth as well as Bluetooth Low Energy hub and peripheral devices
- * Power saving techniques for low power consumption

Specifications



Model Name	JWW6051
Chipset Solution	Qualcomm QCA6174A-5
Standards	* 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	* Operating: -40~85°C * Storage: -45~135°C
Humidity (Non-Condensing)	* Operating: 5%~95% * Storage: 5%~90%
Interface & Dimension	* M.2 2330 * 22.0 x 30.0 x 11.0mm
Antenna	2x IPEX MHF4 connectors
Driver Support	* Windows 7, Windows 8/8.1, Windows 10, Linux, Android
Certification	CE/FCC/IC