

EMB-WIFI-KIT02I3

M.2 AE Key wifi module kit



Features

- M.2 2230 AE Key form factor
- High speed wireless connection, Wi-Fi 6E
- Low power consumption and high performance
- Fully qualified Bluetooth 5.2
- Solid design with external antenna diversity

Specifications

Model Name	EMB-WIFI-KIT02I3
Standard	IEEE802.11a/b/g/n/ac/ax, M.2 AE Key Wireless LAN & Bluetooth 5.2
Major chipset	Intel® AX210
Antenna	2x standard I-PEX MHF 4L Connector
Frequency range	Wi-Fi: 5GHz/6GHz, BT: 2402MHz~2483MHz
Driver support	Windows® 10/11, Linux
Temperature	0°C ~ 70°C
Dimensions	22mm x 30mm x 2.4mm
Weight	NW: 3.28g

Ordering Information

Part No.	Description
EMB-WIFI-KIT02I3-R10	2T2R M.2 wifi module kit for embedded system, IEEE802.11a/b/g/n/ac/ax, 1 x M.2 AE Key Wireless LAN & Bluetooth 5.2; Intel® AX210.NGWG Module, 2 x RF cable, 2 x Antenna; RoHS

EMB-WIFI-KIT20

PCIe Mini card wireless LAN module kit



Features

- Half size PCIe Mini card form factor
- High speed wireless connection
- Low power consumption and high performance
- Fully qualified Bluetooth 5.0
- Solid design with external antenna diversity

Specifications

Model Name	EMB-WIFI-KIT20
Standard	IEEE 802.11a/b/g/n/ac, Wi-Fi compliant / Bluetooth V5.0 Standard
Major chipset	Qualcomm Atheros QCA6174A-5
Antenna	2x standard U.FL Connector
Frequency range	Wi-Fi: 2.4GHz/5GHz, BT: 2402MHz~2483MHz
Driver support	Windows 7/8/10, Linux kernel 4.0
Temperature	0°C ~ 70°C
Dimensions	29.85mm x 26.65mm x 3.2mm
Weight	NW: 3.28g

Ordering Information

Part No.	Description
EMB-WIFI-KIT20-R10	2T2R Mini PCIe wifi module kit for embedded system, IEEE802.11a/b/g/n/ac Wi-Fi with Bluetooth 5.0; 1 x Mini PCIe Qualcomm Atheros QCA6174A-5 wifi module, 2 x 400mm RF cable, 2 x Antenna, RoHS