

# EMB-WIFI-KIT

PCIe Mini card wireless LAN module kit

## Features

- » Half size PCIe Mini card form factor
- » High speed wireless connection up to 433.3Mbps transmit/receive PHY rate using 80MHz bandwidth
- » Low power consumption and high performance
- » Fully qualified Bluetooth 4.0
- » Solid design with external antenna diversity



## Specifications

| Physical Characteristics |                     |
|--------------------------|---------------------|
| Dimensions (LxWxH) (mm)  | 29.85 X 26.65 X 1.5 |
| Net Weight               | 3.28g               |
| Wireless                 |                     |
| Wi-Fi                    | 2.4GHz              |
| Bluetooth                | 2402MHz~2483MHz     |
| Environment              |                     |
| Operating Temperature    | 0°C ~ 70°C          |

## Ordering Information

|                    |   |
|--------------------|---|
| EMB-WIFI-KIT11-R20 | 1T1R wifi module kit for embedded system, IEEE802.11a/b/g/n/ac WiFi with Bluetooth 4.0/3.0+HS, 1 x wifi module, 2 x 400mm RF cable, 2 x Antenna, RoHS |
| EMB-WIFI-KIT01-R20 | 1T1R wifi module kit for embedded system, IEEE802.11a/b/g/n/ac WiFi with Bluetooth 4.0/3.0+HS, 1 x wifi module, 2 x 250mm RF cable, 2 x Antenna, RoHS |