

Embedded Computer > Add-on Card > Wireless Module

WMPCIE-V02

Wireless LAN Module



Features

- » PCIe Mini card form factor
- » High speed wireless connection up to 433.3Mbps transmit/receive PHY rate using 80 MHz bandwidth
- » Solid design with external antenna diversity
- » Low power consumption and high performance
- » Enhanced wireless security
- » Fully qualified Bluetooth 4.0 and 3.0 + High speed system

Specifications

| Physical Characteristics | |
|--------------------------|--------------------------|
| Dimensions (LxWxH) (mm) | 29.85 X 26.65 |
| Net Weight | 3.28 |
| Wireless | |
| Wi-Fi | 2.4/5G Hz |
| Bluetooth | 2402 MHz-2483 MHz |
| Environment | |
| Operating Temperature | 0°C ~ 70°C |
| Storage Temperature | -40°C ~ 85°C |
| Humidity | 5% ~ 95%, non-condensing |
| Certifications | |
| Safety & EMC | CE/FCC compliant |

Ordering Information

| WMPCIE-V02-R10 | IEEE802.11a/b/g/n/ac Wireless with Bluetooth 4.0/3.0+HS Mini-PCIe module with Realtek |
|----------------|---|
| | RTL8821AE,RoHS |