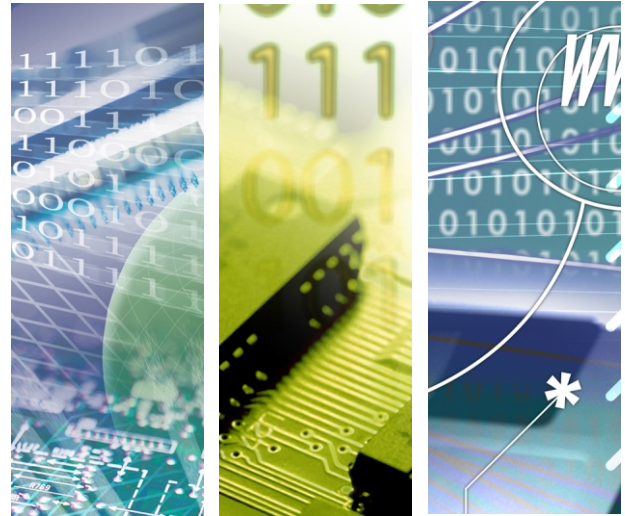
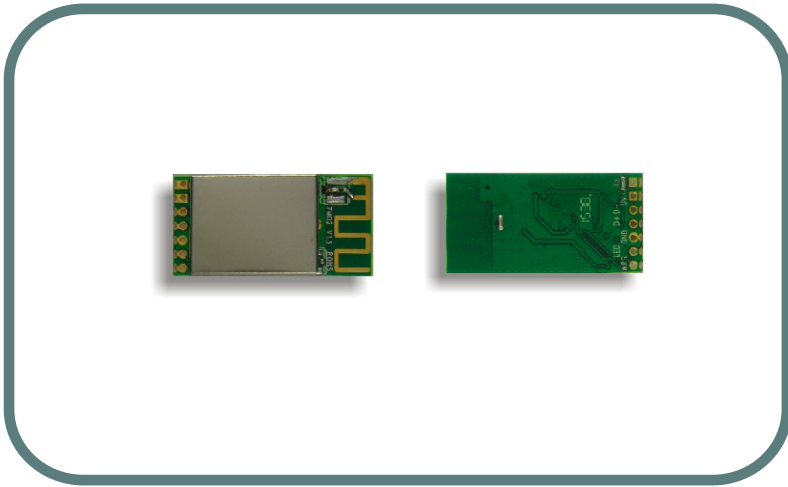




CUB807K

802.11b/g/n USB2.0 module, 1T1R



CPE802A

802.11bgn, USB2.0, module, 1T1R, without enclosure, PH2.0 header 1*7

Introduction of Products

Bointec CUB807K is a cost-effective WLAN adapter based on 7-pin connector with USB2.0 interface. It supports USB 2.0 standard interface. The CUB811K adapter is designed to operate in 2.4GHz frequency and fully complies with IEEE 802.11b/g and 802.11n standards based on 1T1R technology. CUB807K operates in 2.4GHz ISM frequency band with low power consumption; it applies a highly integrated MAC/BBP and RF single chip MT7601U with 150Mbps PHY rate supporting.

Bointec CUB807K is based on the MT7601U MAC/BBP, RF/PA/LNA single chip is used to deliver high-performance of the latest Wi-Fi technology, including software driver support for Windows 7, Vista 32/64, XP 32/64, 2000 and Linux. The small form factor and low cost design provide excellent performance for the wireless connectivity.

Product Highlight

- 802.11b: 1, 2, 5.5, 11Mbps;
- 802.11g: 6, 9, 12, 24, 36, 48, 54 Mbps ;
- 802.11n: Support PHY rate up to 150Mbps.
- Support Soft-AP, QoS-WMM and WMM-PS
- Support WiFi Direct
- Security support for 64/128 WEP,
- WPA,WPA2,WAPI and WPS
- Multiple BSSID support
- RoHS Compliant



