

R2N Wireless Minipci 350mW BGN



Kode : R2N
Kategori : Discontinued
Harga : Rp 650.000,00

MikroTik presents our new wireless 802.11b+g+n miniPCI card for multiband high speed applications! It can work on 2.312 - 2.497 range and it includes 2pcs U.FL-Nfemale pigtail (length 30cm) for external antenna.

Kartu wireless ini hanya dikenali menggunakan Mikrotik RouterOS versi 4++

Spesifikasi teknis:

- 2.4GHz IEEE 802.11b/g/n standard
- Output Power of up to 25dBm @ b/g/n Band
- Support for up to 2x2 MIMO with spatial multiplexing
- Four times the throughput of 802.11g
- Atheros AR9223 chipset
- High Performance (up to 300Mbps physical data rates and 200Mbps of actual user throughput) with Low Power Consumption
- 2 X U.FL Antenna Connector
- Modulations:
 - OFDM: BPSK, QPSK, 16 QAM, 64QAM
 - DSSS: DBPSK, DQPSK, CCK
- Operating temperatures: 0°C to 60°C
- Power consumption MAX 2.4W
- ESD protection against +/-10kV ESD discharge on Antenna port

The RouterBOARD R2n miniPCI network adapter provides leading 802.11b/g/n performance, supporting up to 300Mbps physical data rates and up to 200Mbps of actual user throughput on both the uplink and downlink. Adding Wireless N to your Wireless device, it provides higher efficiency for everyday activities such as local network file transfers, Internet browsing, and media streaming.

| Average RX Sensitivity dBm | | Average TX Power dBm | |
|--|--|----------------------|----|
| 802.11b | | 802.11b | |
| 1Mbit | -95/-94 | 1Mbit | 23 |
| 11Mbit | -92 | 11Mbit | 23 |
| 802.11g | | 802.11g | |
| 6Mbit | -95/-94 | 6Mbit | 25 |
| 54Mbit | -80 | 54Mbit | 21 |
| 802.11n | | 802.11n | |
| MCS0 20MHz | -95/-94 | MCS0 20MHz | 23 |
| MCS0 40MHz | -91 | MCS0 40MHz | 21 |
| MCS7 20MHz | -77 | MCS7/15 20MHz | 20 |
| MCS7 40MHz | -74 | MCS7/15 40MHz | 20 |
| Data Rates | | | |
| 802.11b | | | |
| 11Mbps; 5.5Mbps; 2Mbps; 1Mbps | | | |
| 802.11g | | | |
| 54Mbps; 48Mbps; 36Mbps; 24Mbps; 18Mbps; 12Mbps; 9Mbps; 6Mbps | | | |
| 802.11n | | | |
| 20MHz | 1Nss: 65Mbps @ 800GI, 72.2Mbps @ 400GI (Max.) 2Nss: 130Mbps @ 800GI, 144.4Mbps @ 400GI (Max.) | | |
| 40MHz | 1Nss: 135Mbps @ 800GI, 150Mbps @ 400GI (Max.) 2Nss: 270Mbps @ 800GI, 300Mbps @ 400GI (Max.) | | |

* Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat

URL : http://www.mikrotik.co.id/produk_lihat.php?id=184

Informasi lebih lanjut, pemesanan dan pembelian, hubungi: 0274-554444 atau email info@mikrotik.co.id