

## R2N Wireless Minipci 350mW BGN

**Kode** : R2N**Kategori** : Discontinued**Harga** : Rp 250.000,00

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.)<br>2Nss: 130Mbps @ 800GI, 144.4Mbps @ 400GI (Max.) |                      |    |
| 40MHz                                                        | 1Nss: 135Mbps @ 800GI, 150Mbps @ 400GI (Max.)<br>2Nss: 270Mbps @ 800GI, 300Mbps @ 400GI (Max.)   |                      |    |

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

**URL :** <https://www.citraweb.com/produk/184/>

**Informasi lebih lanjut, pemesanan dan pembelian, hubungi: 0274-554444 atau email [sales@citraweb.com](mailto:sales@citraweb.com)**