

## 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	
<b>802.11b</b>		<b>802.11b</b>	
1Mbit	-95/-94	1Mbit	23
11Mbit	-92	11Mbit	23
<b>802.11g</b>		<b>802.11g</b>	
6Mbit	-95/-94	6Mbit	25
54Mbit	-80	54Mbit	21
<b>802.11n</b>		<b>802.11n</b>	
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
<b>Data Rates</b>			
<b>802.11b</b>			
11Mbps; 5.5Mbps; 2Mbps; 1Mbps			
<b>802.11g</b>			
54Mbps; 48Mbps; 36Mbps; 24Mbps; 18Mbps; 12Mbps; 9Mbps; 6Mbps			
<b>802.11n</b>			
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](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](mailto:info@mikrotik.co.id)