

## R52N Wireless Minipci 200mW ABGN



**Kode** : R52N  
**Kategori** : Discontinued  
**Harga** : Rp 300.000,00  
Rp 750.000,00

MikroTik presents our new wireless 802.11a+b+g+n miniPCI card for multiband high speed applications! It can work either on 2.312 - 2.497 or 4.920 - 6.100GHz range and it includes U.FL-N female pigtail (length 30cm) for external antenna.

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

Spesifikasi teknis:

- Dual band IEEE 802.11a/b/g/n standard
- Output Power of up to 23dBm @ b/g/n Band
- Support for up to 2x2 MIMO with spatial multiplexing
- Four times the throughput of 802.11a/g
- Atheros AR9220, 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 R52n miniPCI network adapter provides leading 802.11a/b/g/n performance in both 2GHz and 5GHz bands, 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.

802.11b	RX Sensitivity	TX Power	802.11a	RX Sensitivity	TX Power
1Mbit	-95/-94	23	6Mbit	-97/-95	21
11Mbit	-92	23	54Mbit	-80/-79	19
<b>802.11g</b>			<b>802.11n 5GHz</b>		
6Mbit	-95/-94	25	MCS0 20MHz	-97/-95	21/19
54Mbit	-80	21	MCS0 40MHz	-93/-91	19
<b>802.11n 2.4GHz</b>			MCS7 20MHz	-78/-76	16
MCS0 20MHz	-95/-94	23	MCS7 40MHz	-75/-73	13
MCS0 40MHz	-91	21			
MCS7 20MHz	-77	20			
MCS7 40MHz	-74	20			

  

Data Rates	
802.11b	11Mbps; 5.5Mbps; 2Mbps; 1Mbps
802.11a/g	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 :** <https://www.citraweb.com/produk/183/>

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