**CITRAWEB SOLUSI TEKNOLOGI**
www.citraweb.com
info@citraweb.com
sales@citraweb.com

# R52N MIKROTIK Wireless Minipci 200mW ABGN




**Kode** : R52N
**Brand** : Mikrotik
**Jenis** : Interface
**Harga** : Rp 150.000,00
~~Rp 750.000,00~~

MikroTik presents our new wireless 802.11a+b+g+n miniPCI card for multibandhigh speed applications! It can work either on 2.312 - 2.497 or 4.920 - 6.100GHz range and it includesU.fl-Nfemale 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: 0ºC to 60ºC
- Power consumption MAX 2.4W
- ESD protection agaist +/-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.

www.citraweb.com

| 802.11b | RX Sensitivity | TX Power |
|---|---|---|
| 1Mbit | -95/-94 | 23 |
| 11Mbit | -92 | 23 |
| 802.11g | | |
| 6Mbit | -95/-94 | 25 |
| 54Mbit | -80 | 21 |
| 802.11n 2.4GHz | | |
| MCS0 20MHz | -95/-94 | 23 |
| MCS0 40MHz | -91 | 21 |
| MCS7 20MHz | -77 | 20 |
| MCS7 40MHz | -74 | 20 |

| 802.11a | RX Sensitivity | TX Power |
|---|---|---|
| 6Mbit | -97/-95 | 21 |
| 54Mbit | -80/-79 | 19 |
| 802.11n 5GHz | | |
| MCS0 20MHz | -97/-95 | 21/19 |
| MCS0 40MHz | -93/-91 | 19 |
| MCS7 20MHz | -78/-76 | 16 |
| MCS7 40MHz | -75/-73 | 13 |

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.)<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/183/

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

www.citraweb.com