

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