

## R52HnD

The R52HnD is an update to our popular miniPCI wireless card. It works in either 2.4 or 5GHz and now has even higher power (400mW).

## Specifications

Product code	R52HnD
Chipset	AR9220
Wireless	2.4 / 5 GHz (selectable)
Frequency range	2200-2700 or 4800-6100 MHz
Standards	802.11a/b/g/n
Max output power	400 mW
Format	miniPCI
Dimensions	60 x 55 x 7mm
Connectors	2x MMCX
Supported channels	5/10/20/40 MHz
Temperature	-40°C to +70°C
MAX power consumption	7 W
ESD protection	+/- 15 kV

## Wireless specifications

Rate (2.4 GHz)	Tx	Rx
1MBit/s	26	-100
11MBit/s	26	-94
6MBit/s	26	-96
54MBit/s	25	-80
MCS0	23	-96
MCS7	23	-78

  

Rate (5 GHz)	Tx	Rx
6MBit/s	26	-96
54MBit/s	25	-80
MCS0	23	-96
MCS7	21	-78

