R5nH

Increase your wireless performance with 802.11a/n in the 5GHz band.

802.11n in your Wireless device provides higher efficiency for everyday activities such as local network file transfers, Internet browsing, and media streaming. The R5nH card has one connector/chain, for installations where multiple antennas are not possible or required.

- IEEE 802.11a/n standard
- Output Power of up to 23dBm @ a/n Band
- Supports 1x1 MIMO
- Atheros AR9220, chipset
- 1 X MMCX Antenna Connector
- Modulations:
  OFDM: BPSK, QPSK, 16 QAM, 64QAM
  DSSS: DBPSK, DQPSK, CCK
- Operating temperatures: -50°C to +60°C
- Idle power consumption 0.4W
- Max power consumption 3W

802.11a	RX Sensitivity	TX Power
6Mbit	-85	23
54Mbit	-71	19
802.11n 5GHz		
MCS0 20MHz	-85	23
MCS0 40MHz	-85	23
MCS7 20MHz	-71	17
MCS7 40MHz	-71	16