

# R11e-5HacD

The new AC standard is here, with up to 866Mbit datarate and 256-QAM modulation and 80MHz channels. 802.11ac opens up new possibilities and speeds never possible before.

R11e-5HacD is our new 802.11ac card in miniPCIe format, perfect for any RoubBOARD with miniPCIe slot, such as RB953, RB912, RB800 or x86 devices with RouterOS.

The card features built-in LED indicators for wireless mode, connection status (connected, searching, disabled), TX and RX activity and wireless signal strength - just looking at the card will help with installation and alignment.



Chipset	QCA9882
Frequency range	4920-6100 MHz, Operating range limited by Country Regulations
Standards	802.11ac/a/n
Max output power	500 mW
Format	miniPCIe
Dimensions	50x30x13mm
Connectors	2x MMCX
Supported channels	20/40/80MHz
Features	9 LED indicators, ESD protection
Temperature	Starting -5C to +65C; Operating -30C to +65C
MAX power consumption	4.5W
TX/RX at MCS0	26dBm / -96dBm
TX/RX at MCS7	23dBm / -77dBm
TX/RX at 6Mbit	27dBm / -96dBm
TX/RX at 54Mbit	23dBm / -81dBm