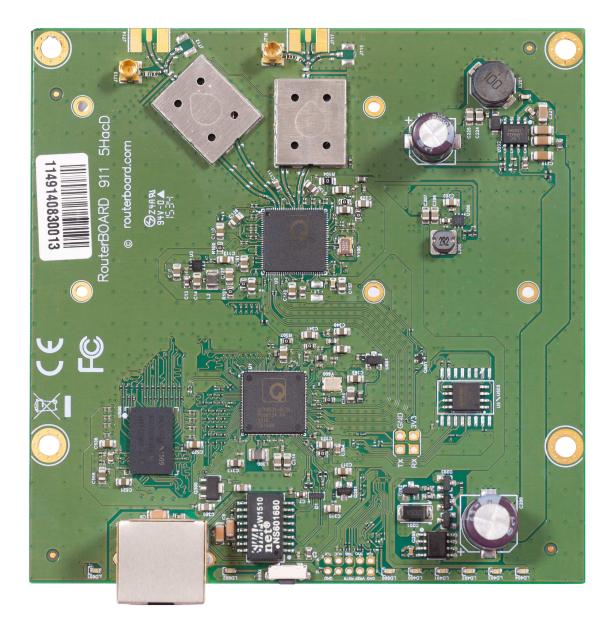


911 Lite5 ac

The 911 Lite5 ac is upgrade for our low-cost 911 Lite5 dual model.

It's a small CPE type RouterBOARD wireless router with an integrated 5Ghz dual-chain wireless card, now with added 802.11ac support. It's equipped with powerful 650MHz CPU and 64MB, great for building custom 5Ghz CPE or Backhaul units. Unit is equipped with 10/100Mbps Ethernet port.





Specifications

| Product code | RB911-5HacD (International) RB911-5HacD-US (USA) | |
|-------------------------|---|---|
| CPU | QCA9531 | |
| CPU nominal frequency | 650 MHz | |
| CPU core count | 1 | |
| Size of RAM | 64 MB | |
| 10/100 Ethernet ports | 1 | |
| Wireless | Built-in 5 GHz 802.11ac, dual-chain | |
| Wireless chip model | QCA9882 | |
| Operating frequency | International 5150 - 5875 MHz | USA 5170 - 5250 MHz 5725 - 5835 MHz |
| PoE in | Yes | |
| Supported input voltage | 10 V - 30 V (Jack or Passive PoE) | |
| LEDs | 8 (6 user leds) | |
| Dimensions | 105 x 105 mm | |
| Operating temperature | -40°C +70°C tested | |
| License level | 3 | |
| Operating System | RouterOS | |
| Max Power consumption | 7 W | |

Wireless specifications

| RATE | Tx (dBm) | Rx (dBm) |
|----------|----------|----------|
| 6MBit/s | 29 | -95 |
| 54MBit/s | 26 | -81 |
| MCS0 | 29 | -95 |
| MCS7 | 25 | -77 |
| MCS9 | 22 | -72 |