

# hAP lite

The home Access Point lite (hAP lite) is an ideal little device for your apartment, house or office.

It supports button triggered WPS, for the convenience of not typing a complicated password when somebody wants to have wireless internet access, and can also be told to change to cAP mode and join a CAPsMAN centrally managed network by the push of a button.

Of course, the device runs RouterOS with all the features, bandwidth shaping, firewall, user access control and many others.

The hAP lite is equipped with a powerful 650MHz CPU, 32MB RAM, dual chain 2.4GHz onboard wireless, four Fast Ethernet ports and a RouterOS L4 license. USB power supply is included.



Power adapter

|                 |  |
|-----------------|--|
| Order code      | RB941-2nD-TC   |
| CPU             | QCA9533 650MHz CPU   |
| Memory          | 32MB DDR RAM   |
| Ethernet        | 4x 10/100 Mbit/s Ethernet with Auto-MDI/X  |
| Wireless cards  | Onboard dual chain 2.4GHz 802.11b/g/n QCA9533 wireless module; 10kV ESD protection on each RF port, WPS support via button |
| Extras          | Reset switch   |
| LEDs            | Power LED, 4x Ethernet LED, user LED   |
| Power input     | Packaged with 5V DC 0.7A power adapter   |
| Dimensions      | 124x100x54mm   |
| Max consumption | 3W at 5V   |
| Operating Temp  | -20C .. +70C tested  |
| OS              | MikroTik RouterOS, Level 4 license (AP support)  |

|                 |                |
|-----------------|----------------|
| TX/RX at 1Mbps  | 22dBm / -96dBm |
| TX/RX at 11Mbps | 22dBm / -89dBm |
| TX/RX at 6Mbps  | 20dBm / -93dBm |
| TX/RX at 54Mbps | 18dBm / -74dBm |
| TX/RX at MCS0   | 20dBm / -93dBm |
| TX/RX at MCS7   | 16dBm / -71dBm |
| Antenna         | 1.5dBi gain    |