

cAP 2nD

RouterBOARD cAP-2nD (ceiling Access Point) is our first 2.4 GHz Dual-Chain ceiling AP. Inconspicuously designed, it blends into the environment, perfect for hospitality business like hotels, airports, shopping malls etc.

cAP-2nD supports 802.11b/g/n and can be powered by PoE. It's a perfect companion for the MikroTik CAPsMAN (controlled AP system manager), allowing you to control all your AP devices from one central location.



24 V 0.38 A
power dapter



Ceiling mount



PoE injector



K-46 screw kit



Unlike traditional controller software, which requires a separate PC/Mac to run, our CAPsMAN runs on any existing RouterBOARD device in your network. No need for a separate controller machine. Everything is included to get you started, wall/ceiling mount, PoE injector, power adapter and even the screws and screw anchors.

Specifications

| | |
|-----------------------|--|
| Product code | RBcAP2nD |
| CPU | QCA9533 650 MHz |
| Memory | 64 MB |
| Storage type | Flash |
| Storage size | 16 MB |
| Ethernet | One 10/100 Mbit/s Fast Ethernet port with Auto-MDI/X |
| Wireless | QCA9533, wireless built-in 2.4 GHz 802.11b/g/n, dual chain |
| Wireless regulations | Specific frequency range may be limited by country regulations |
| Power options | PoE 802.3af/at, 11-57 V |
| Consumption | 4W |
| Dimensions | Diameter 138mm, height: 31mm |
| Operating temperature | -40°C .. +70°C tested |
| LEDs | 5x LEDs, 1x user LED |
| License level | 4 |
| Operating system | RouterOS |
| Antenna gain | 2 dBi |

Wireless specifications

| Rate | Tx | Rx |
|----------|----|-----|
| 1MBit/s | 22 | -96 |
| 11MBit/s | 22 | -89 |
| 6MBit/s | 20 | -93 |
| 54MBit/s | 18 | -74 |
| MCS0 | 20 | -93 |
| MCS7 | 16 | -71 |