

AP One



The AP One is a Dual-concurrent Access Point, that provides WiFi coverage for 2.4GHz and 5GHz frequencies at the same time. The universal case allows the unit to be positioned either horizontally (desktop) or vertically (tower case). It can also be wall mounted.

The AP One can be powered from the power jack or with passive PoE from a PoE injector. The power adapter is included. Unit provides PoE output function for port 5- it can power other PoE capable devices with the same voltage as applied to the unit. Maximum load on the port is 500mA.

- Dual chain wireless 2.4GHz
- Single chain wireless 5GHz
- 650MHz CPU
- 64MB of RAM
- Five x 10/100Mbps Ethernet ports

Specifications	
Product	SR-APone
CPU	QCA9531 650 MHz
CPU core count	1
10/100mb Ethernet ports	5
LAN ports	5
PoE out ports	1
Fibre SFP port	0
Dimensions	34 x 119 x 98mm
Mounting	Desktop / Wall mount
Operating ambient temperature	-30°C .. +70°C
Max power consumption	7w

Wireless Specifications	
2.4GHz WiFi generation	Wi-Fi 4
2.4GHz protocols	802.11 g/n
2.4GHz chains	Dual-Chain - 2x2 MiMo
2.4GHz Operating frequency	2412 - 2484 MHz
2.4GHz Antenna gain	1.5 dBi
2.4GHz wireless chipset	QCA9531
5GHz WiFi generation	Wi-Fi 5
5GHz protocols	802.11 n/ac
5GHz chains	Single-Chain - 1x1 MiMo
5GHz Operating frequency	5150 - 5875 MHz
5GHz Antenna gain	2 dBi
5GHz wireless chipset	QCA9887
Antenna beam width	360°