mAP 2n

The mAP is a tiny size wireless Access Point with full RouterOS capabilities. It is very portable, since it accepts power from a wide variety of sources - USB, Passive or Active PoE (802.3af and 802.3at) and power jack.

In addition to using this device as a small and portable AP, it also works as a PoE injector - the second Ethernet port provides up to 500mA of power to another device, for example, you can connect a SXT CPE device to it.

- PoE in 10-57V
- Built in 2GHz AP
- microUSB for a 3G/4G modem, or for power input
- Station or AP mode wireless
- Any type PoE input 802.3af and 802.3at
- Passive PoE output (same as input voltage)

Product code	RouterBOARD mAP 2n
CPU	Qualcomm Atheros AR9331 400 MHz
RAM	64MB DDR2
Ethernet	2x 10/100 Mbit/s Ethernet with Auto-MDI/X
Storage	16MB built in flash storage
Extras	microUSB type AB with power reset capability, for 3G/4G modem, storage or powering
Wireless	AR9331, 2GHz 802.11b/g/n built in
Antenna	1.3dBi built in
Power input	802.3af/at PoE 10-57V, 24V 0.8A PSU included, supports powering from USB
Power output	Pasive PoE output, up to 500mA on Ether 2
Case dimensions	68x68x19mm
Temperature	-10C to +70C tested
OS	MikroTik RouterOS v6, Level 4 license
Included	mAP device, 24V 0.8A power adapter, microUSB type B to USB type A adapter.

Datarate	TX power dBm	RX sensitivity
1MBit/s	17	-96
11MBit/s	17	-88
6MBit/s	15	-92
54MBit/s	11	-73
MCS0	15	-92
MCS7	10	-70

microUSB Adapter   24V 0.8A Adapter

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