

Code: MAP-2ND

ACCESS POINT **MAP-2ND** mAP, 2.4 GHz 300 Mbps MIKROTIK

The MAP-2ND access point broadcasts the Wi-Fi 4 generation wireless network in the 2.4 GHz band. The device can also operate as a PoE injector, the Ethernet 2 port allows you to power another device with a maximum load of 500 mA. The USB 2.0 port enables connection the additional peripherals, such as the 3G/4G modem or power supply.

Main applications include Internet accesses in small and medium size businesses, SOHO, and homes.



Frequency range:	2.4 GHz
Processor:	Qualcomm Atheros AR9531 650 MHz
Antenna type:	2 x 2 MIMO Omnidirectional antenna , Dual-chain - embedded 1.2 dBi
Standards:	IEEE 802.11 b/g/n
Baud rates:	300 Mbps
LAN ports:	2 x 10 / 100 Mbps LAN
LED indicators:	Power, Operation mode, WiFi, User, PoE OUT, 2 x Ethernet
Receiver sensitivity:	2.4 GHz : • 1M : -96 dBm • 11M : -89 dBm • 6M : -93 dBm • 54M : -74 dBm • MCS0 : -93 dBm • MCS7 : -71 dBm
Transmitter power:	max. 22 dBm
DHCP server:	✓

Firmware update:	✓
Operating system:	MikroTik RouterOS
Management interface:	Web browser, MikroTik application
Default IP address:	192.168.88.1
Operation modes:	• Access Point, • Station
Power supply:	• 8 ... 57 V DC - 24 V DC / 0.8 A (power adapter included) • 10 ... 57 V DC - Passive PoE, PoE (802.3af/at) • 5 V DC - Micro USB-B socket
Power consumption:	max. 5 W
Main features:	• Dual-chain • MU-MIMO - a multi-antenna transmission function that allows to increase the bandwidth and reliability of connection with the client of the network • Built-in 2-port switch • MDI/MDI-X auto detection feature - auto detecting the data transmission mode • Port USB 2.0 - Possibility to connect 3G/4G modem, Power connector • PoE IN : PoE 802.3af/at / PASSIVE - port ETH1 • PoE OUT : Passive PoE - port ETH2 • Voltage control • Mode button • RESET button • USB A / micro USB B cable included
Operation temp:	-20 °C ... 70 °C
Weight:	0.068 kg
Dimensions:	68 x 68 x 19 mm
Manufacturer / Brand:	MikroTik
Guarantee:	2 years