



# RB433

Perfect for building custom AP devices

The RB433 is a multi port device. Use it in an outdoor case for a sector AP installation, or for a wireless backhaul. Three ports give you plenty of configuration options for many wireless scenarios.

New to the RB433 family is the RB433L series - a light version with only the most essential features and available at a lower cost.

We currently have four different models in the RB433 series.

CPU	Atheros AR7130/ AR7161
Memory	DDR SDRAM onboard memory
Boot loader	RouterBOOT
Data storage	NAND memory chip
Ethernet	Three 10/100 Mbit/s Ethernet ports with Auto-MDI/X
miniPCI	Three MiniPCI Type IIIA/IIIB slots
Extras	Reset switch, beeper, voltage monitor
LEDs	Power, NAND activity, 5 user LEDs
Power input	PoE in: 8-28V DC on Ether1 (Non 802.3af), Power jack (8-28V DC)
Operating temperature	-40°C .. +70°C tested
Dimensions	105x154mm
Power consumption	2W board only, 14W available to minIPCI cards
Operating System	MikroTik RouterOS

Feature / Model	433UL	433	433AH	433GL
CPU MHz	300Mhz	300Mhz	680Mhz	680Mhz
RAM MB	64MB	64MB	128MB	128MB
Serial port	-	yes	yes	-
USB	yes	-	-	yes
Gigabit LAN	-	-	-	Yes
RouterOS License	Level 4	Level 4	Level 5	Level 5