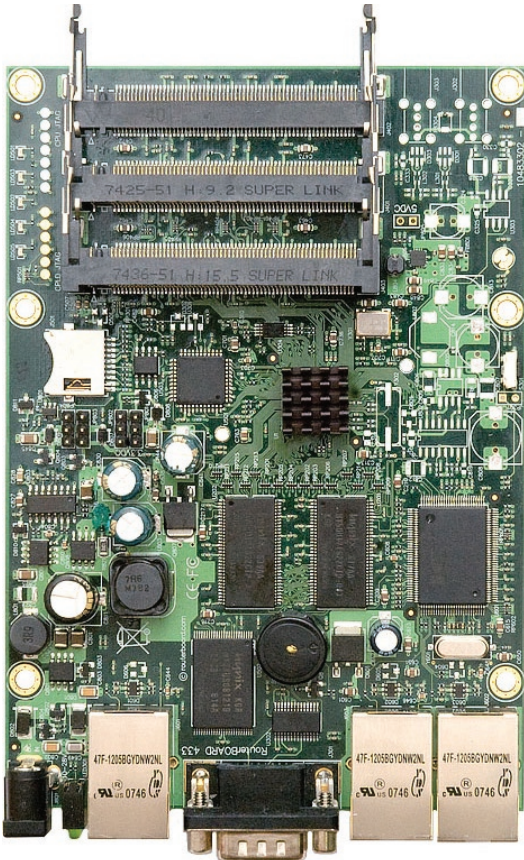


RouterBOARD 433AH



The RB433AH is a more powerful version of the standard RB433. The 128MB DDR will be capable of supporting new RouterOS features coming. The microSD slot supports an additional memory card that can be used for a Dude database and other features to be announced in during Spring '08.

The 680MHz Atheros MIPs 24K CPU, that can be overclocked to 800MHz, with a 64KB/32KB instruction/data cache is probably the fastest CPU used in low cost wireless access points.

The three Ethernets and mpci slots give you ample data interfaces to put the big CPU power to work.

The RB433 and RB433AH replace the RB133 and RB333 positions of our product line.

CPU	Atheros AR7161 680MHz network processor (Tested at 800MHz)
Memory	128MB DDR SDRAM onboard memory
Boot loader	RouterBOOT
Data storage	64MB onboard NAND memory chip and microSD
Ethernet	Three 10/100 Mbit/s Ethernet ports with Auto-MDI/X
miniPCI	Three MiniPCI Type IIIA/IIIB slots
Extras	Reset switch, Beeper
Serial port	One DB9 RS232C asynchronous serial port
LEDs	Power, NAND activity, 5 user LEDs
Power options	Power over Ethernet: 10..28V DC (except power over datalines). Power jack: 10..28V DC. Voltage monitor.
Dimensions	10.5 cm x 15 cm, 137 grams
Power consumption	~3W without extension cards, maximum - 25 W, 16W output to cards
Operating System	MikroTik RouterOS v3, Level5 license