



## **RB1100AH**

This device is a high performance 1U rackmount Gigabit Ethernet router.

It has thirteen individual gigabit Ethernet ports, two 5-port switch groups, and includes Ethernet bypass capability.

RB1100AH also has a SODIMM slot with bundled 2GB of RAM, one microSD card slot, a beeper and a serial port.

The RB1100AH comes preinstalled in a 1U aluminium rackmount case, assembled and ready to deploy.

Up to half a million packets per second and more than 3Gbit throughput possible!

CPU	PowerPC 1066MHz network CPU
Memory	SODIMM DDR Slot, 2GB installed (RouterOS will use only up to 1.5GB)
Boot loader	RouterBOOT, 1Mbit Flash chip
Data storage	Onboard NAND memory chip, one microSD card slot
Ethernet	Thirteen 10/100/1000 Mbit/s Gigabit Ethernet with Auto-MDI/X
Ethernet	Includes switch to enable Ethernet bypass mode in two ports
miniPCI	none
Serial port	One DB9 RS232C asynchronous serial port
Extras	Reset switch, beeper, voltage and temperature sensors
Power options	Built-in power supply (IEC C14 standard connector 110/220V), PoE (12-24V on port 13)
Fan	no fan, no fan headers
Dimensions	1U case: 44 x 176 x 442 mm, 1275g. Board only: 365g
Operating System	MikroTik RouterOS, Level 6 license