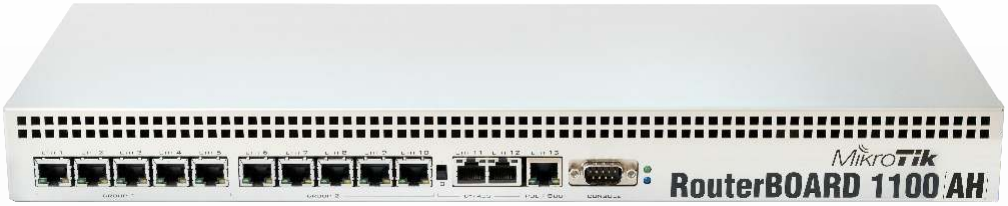
RB1100





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 has a SODIMM slot for 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. Also available as a dual-core version with even more power, the RB1100AHx2 (with encryption engine) and RB1100Hx2.

CPU	**RB1100AH**: PowerPC 1066MHz CPU **RB1100Hx2**: PowerPC 1066MHz Dual Core CPU **RB1100AHx2**: PowerPC 1066MHz Dual Core with hardware encryption
Memory	SODIMM DDR Slot **RB1100AH**: 2GB installed (RouterOS supports up to 1.5GB) **RB1100Hx2**: 1GB installed **RB1100AHx2**: 2GB installed (RouterOS supports up to 1.5GB)
Boot loader	RouterBOOT, 1Mbit Flash chip
Data storage	Onboard NAND memory chip
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
Storage	Onboard NAND, one microSD slot
Serial port	One DB9 RS232C asynchronous serial port
Extras	Reset switch, beeper, voltage and temperature sensors
Power options	IEC C14 standard connector 110/220V
Fan	Dual fan with failover support mounted at case back
Dimensions	1U case: 44 x 176 x 442 mm, 1275g. Board only: 365g
Operating System	MikroTik RouterOS, Level 6 license