RouterBOARD 600



The high performance wireless platform. It has four miniPCI slots and three gigabit ethernet ports and it is the fastest wireless board that MikroTik has ever made.

The heart of this device is the new state of the art PowerPC networking processor which makes the RB600 faster than any other MikroTik product, introducing a whole new class to the RouterBOARD brand.

Two Compactflash slots for webproxy cache and configuration backups of the User Manager database or The Dude server.

RB600 includes RouterOS - the operating system, which will turn this powerful system into a highly sophisticated router/firewall/bandwidth manager or hotspot.

And all this power - at a very affordable price.

CPU	MPC8343E 266/400MHz network processor
Memory	64MB DDR SDRAM onboard memory
Boot loader	RouterBOOT, 1Mbit Flash chip
Data storage	64MB onboard NAND memory chip
Ethernet	Three 10/100/1000 Mbit/s Gigabit Ethernet with Auto-MDI/X
miniPCI	Four MiniPCI Type IIIA/IIIB slots
Expansion	Daughterboard support, including RB500 daughterboards
Compact Flash	Two independent CompactFlash slots (TrueIDE Microdrive supported)
Serial port	One DB9 RS232C asynchronous serial port
Speaker	Mini PC-Speaker
Power options	IEEE802.3af PoE: 38..56V DC including over datalines. Power jack: 10..56V DC
Fan control	Two 5V DC fan power output headers with rotation sensor and automatic fan switching (maximum output current - 300mA total)
Dimensions	14 cm x 20 cm (5.51 in x 7.87 in), 227 g (8 oz)
Power consumption	~9W without extension cards, maximum - 35+ W
Operating System	MikroTik RouterOS v3, Level4 license

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