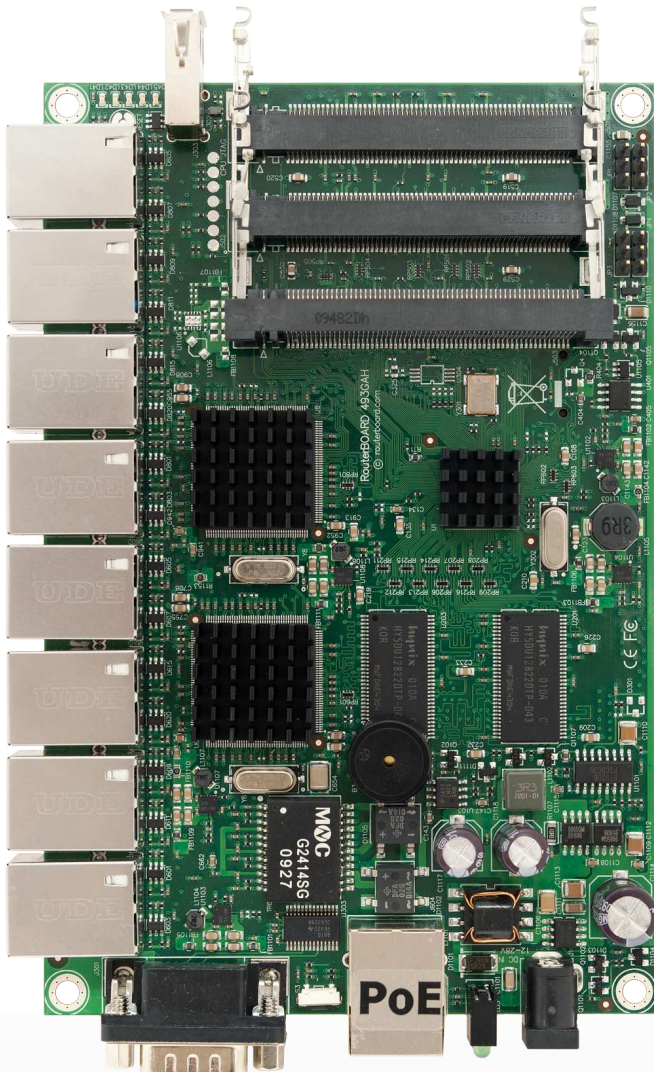


RouterBOARD 493G



The RB493G has nine Gigabit ethernet ports, three miniPCI slots, and a switch chip, so the ethernet ports 2-9 can be grouped together to make it act as a switch.

The RB493G also has a USB 2.0 port and a microSD card slot for adding more storage or a 3G USB modem for backup connectivity.

The heart of this device is a high performance Atheros AR7161 CPU and it features 256MB of built in RAM.

RB493G includes RouterOS - the operating system, which will turn this powerful system into a highly sophisticated router, firewall or bandwidth manager.

| | |
|-------------------|--|
| CPU | Atheros AR7161 680MHz |
| Memory | 256MB DDR SDRAM onboard memory |
| Boot loader | RouterBOOT |
| Data storage | 128MB onboard NAND memory chip |
| Ethernet | Nine 10/100/1000 Mbit/s Fast Ethernet ports with Auto-MDI/X |
| miniPCI | Three miniPCI slots |
| Extras | One USB 2.0 port (needs power adapter, available separately) |
| 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 |
| Dimensions | 105mm x 160mm, 189 grams |
| Power consumption | ~3W without extension cards, maximum – 16 W |
| Operating System | MikroTik RouterOS v4, Level5 license |