## Four Port Ethernet Card RouterBOARD 44

- → Ideal for extending and connecting many networks
- → Resolves problem of not having enough PCI slots
- → Independent interface on each port
- → Four VIA VT6105M Fast Ethernet chips on one card
- → Driver for MikroTik RouterOS, Windows, Linux, BSD
- → No more cable mistakes: accepts both cross and straight cables

This is the perfect four port card for a router or a server. The easy to use Auto MDI/X feature (accepts both cross-over and straight cables) can now be used on your router or server. This device integrates four 10/100 Mbps Fast Ethernet ports into one card that is an ideal solution for connecting many networks to one router or for extending your network. The four-in-one function of the card allows you to increase router efficiency by saving PCI slots, so that you can add other useful devices by freeing three PCI slots of your router. The card can be used to set up variable communication structures, e.g., use it for enhanced routing between VLANs or for creating high-speed intranet connections. The Four Port Ethernet card ensures stable performance during peak traffic periods.

## Specifications

Chipset: Architecture:	VIA Technologies VT6105M (VIA RHINE III) Low power consumption PCI specification revision 2.2 compliant; PCI-to-PCI Bridge 32-bit PCI Bus Master
Ports:	Four independent 10/100 Mbps auto-sensing RJ-45 ports
Cable length:	Supports 150 m Ethernet cabling
Features:	MDI/X auto-cross/straight cable detection
Recognition:	Recognized as four independent Ethernet ports
Compatibility:	IEEE 802.3 10BaseT; IEEE 802.3u 100BaseTX Fast Ethernet; IEEE 802.1g VLAN tagging
Electrical:	5V standard PCI support;
	3.3V only option (must order IN/EC4 - 3.3)
Operating t <sup>o:</sup>	0° to 50° C (32°F to 122°F)
Dimensions:	10,2 x 12,4 cm (3,98 x 4,88in)
Supported OS:	MikroTik RouterOS, Windows, Linux, BSD (see www.routerboard.com support section for driver download)
Card Requirement:	Available PCI slot (PCI-system 2.1 or higher)

contact support@routerboard.com for support questions

## **High-Performance Ethernet solution!**