



## Ethernet Serial Port Server

Ethernet offers a significant improvement in reliability and maximum cable lengths over conventional RS-232 cabling.

Not all existing equipment, however, offers Ethernet or TCP/IP connectivity, but with Serial Port Servers even older CNC machines become part of the network.

## Reduce Shop Floor Cabling

The Ethernet Serial Port Server is similar in function to an RS-232 multiport card. Whereas a multiport card must be installed in your PC the Serial Port Server simply connects to the Ethernet network.

This allows the use of existing Ethernet infrastructure and significantly reduces the amount of cabling on the shop floor.



Digi, Moxa, Control, etc.

## Single Server Operation

Place the Serial Port Server in the shop close to machine controls – or other equipment limited to RS-232 distances – and connect your server anywhere else on your network. Several hubs can be placed around your shop and all can be serviced by a single central DNC-Max server or by separate servers.



- ➔ Direct driver for Moxa and Quatech built in
- ➔ Auto-detecting 10/100 Mbps Ethernet interface
- ➔ Optional 3-in-1 interface supports RS-232/422/485
- ➔ Complete Ethernet and TCP/IP protocol
- ➔ Automatic network connection recovery

The Ethernet Serial Port Server is available in 1, 2, 4, 8, 16 and 32 port versions

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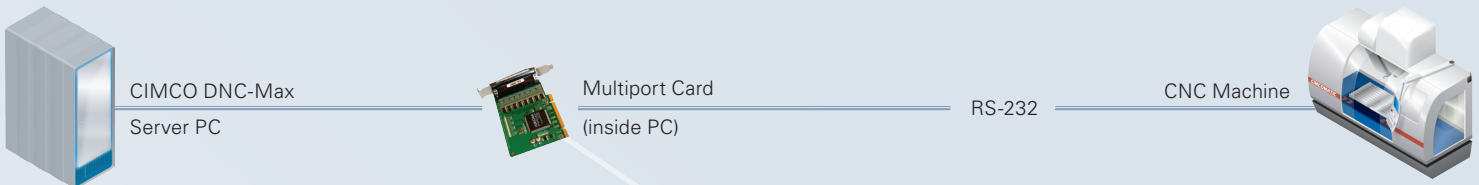
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### Reseller

# CIMCO DNC-Max MULTIPOINT COMMUNICATIONS CARDS



## Expanding port capabilities

Add-in Multiport Communications Cards for PC's expand the serial communications capabilities of the PC beyond the standard one or two ports. These ports offer one connection per CNC machine, making switchboxes redundant.

## RS-232 location distances

Since RS-232 connections are used, CNC machine tools must be located within distance limits for RS-232 connections.

## Port versions

The Multiport Communications Cards are available in 4, 8, 16 and 32 port versions. Several Multiport Communications Cards can be installed in the same PC.

