

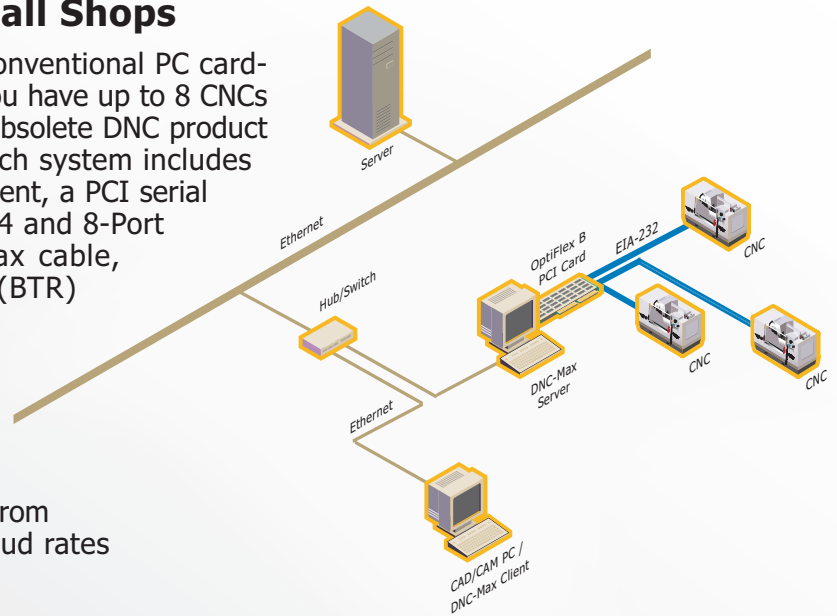


OPTIFLEX System B

The Complete DNC System for Small Shops

The OptiFlex B System is a professional grade, conventional PC card-based, turnkey DNC system for up to 8 CNCs. If you have up to 8 CNCs on your shop floor and are looking to replace an obsolete DNC product or switchbox you need an OptiFlex B System. Each system includes DNC-Max Server (in 2, 4, or 8-Ports), DNC-Max Client, a PCI serial communications card, and cable connector box (4 and 8-Port only). Optionally, you may purchase RS232-Max cable, hand-held terminals, and behind-the-reader (BTR) boards to round out your system.

The system (shown to the right) is designed for layouts where the CNCs are located no more than 200' from the DNC Server PC. 200' is typically the maximum distance you should run an RS232 cable. With the OptiFlex hardware you get from 2 to 8 high speed ports capable of supporting baud rates up to 115k baud per port.



Get rid of that old switchbox or floppy box!

Switchboxes, floppy devices, and laptops waste time. They waste the time of your operators when they have to flip a switch or retrieve a unit for transferring data. They waste time of the programmer(s) who are often called upon to flip switches and copy files to floppies. OptiFlex B provides an efficient system for manual and remote file transfers and well as managing your NC programs.

Upgrade obsolete DNC products.

With OptiFlex B, gone are the issues with non-surge suppressed hardware, older serial hardware taxing your PC CPU and system resources, and slow baud rates. DNC-Max provides , 32-bit processing power, remote request/auto-receive system in a true client/server architecture. The OptiFlex B hardware provides for interrupt (IRQ) conflict free, high speed, buffered serial ports that facilitate multi-tasking communications with up to 8 CNCs per PC.

Why OptiFlex B?

When you invest in an OptiFlex B system you purchase a complete system including DNC-Max, the OptiFlex hardware, and optionally, other interface devices from a single source at the best price-performance of any system on the market.

Specifications

2-Port System Includes:

- DNC-Max 2-Port Server
- DNC-Max Client
- 2-Port PCI Serial Adapter
- DB9 Connectors

4-Port System includes:

- DNC-Max 4-Port Server
- DNC-Max Client
- 4-Port PCI Serial Adapter
- 4 DB9, DB25 , or RJ45 Connectors

8-Port System includes:

- DNC-Max 8-Port Server
- DNC-Max Client
- 8-Port PCI Serial Adapter
- 8 DB9, DB25, or RJ45 Connectors

OS: Win9x, WinNT4.0(SP6), 2000, XP Pro

Defined: Conventional PC Card based Systems vs. Ethernet Systems

A conventional DNC system uses PC cards or adapters and cable hubs to transmit RS232 data. Ethernet based systems use RS232 hubs that interface to the DNC Server via a remote network hub/switch or directly via a network card (NIC).

