The easy to use, modern DNC system

Wired or Wireless

FactoryWiz DNC is the next generation system which makes CNC communications easy for users on your shop floor. Using large, color coded buttons and intuitive navigation structure, new employees will require minimal, if any, training to begin transferring files.

Designed from the ground up for mobile device support!

Remote Requests

Download files from your network directly from the CNC control panel and transfer without ever walking to a computer (most machines)

Simultaneous Communications

Up to 128 concurrent machine connections are permitted, and all machines may operate simultaneously. Upload from any machine while downloading to others. No manual switch box means no limits!

Multiple Client Stations

Time wasted waiting for a file transfer is the same as wasted money. Eliminate bottlenecks on the shop floor by utilizing the FactoryWiz DNC Client from multiple computers at the same time.

Comprehensive File Management

Configure allowed directories on a machine-by-machine basis, including the ability to override directory limits for "super users". Quarantine returned files in a separate area until approved for addition to your library.

On-site Installation

FactoryWiz DNC is backed by qualified field support technicians with decades of experience in machine communications. Let our experts get your system up and running quickly and with minimum interruption so you can continue working.

Drip Feed

Run programs larger than will fit in your supported CNC's memory via drip-feed. Even drip feed multiple machines at the same time

Modern Machine Support

Have machines with no RS232 capability? No problem! Support for modern machines with FTP capability or folder sharing ensures all of your CNC's can communicate through one system.

Mid-File Restart

Don't wait for your machine to cut air for three tools to get back to the point where your tool broke. FactoryWiz DNC incorporates intuitive DNC restart capability so you can pick up just before where you left off.

Ethernet or WiFi

FactoryWiz DNC supports the most reliable standardized hardware for RS232 communications. Optimizations ensure that data is transferred reliably whether you opt for wired Ethernet or 802.11b/g/n WiFi models.

CNC Monitoring Integration

When you are ready, FactoryWiz DNC is designed to upgrade to FactoryWiz Monitoring and pass data seamlessly. Take your productivity to the next level with the high-visibility FactoryWiz Monitoring solution.