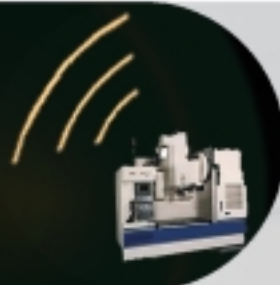


# WIREFREE DNC

RELIABLE COMMUNICATION

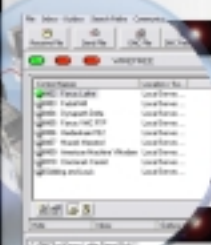
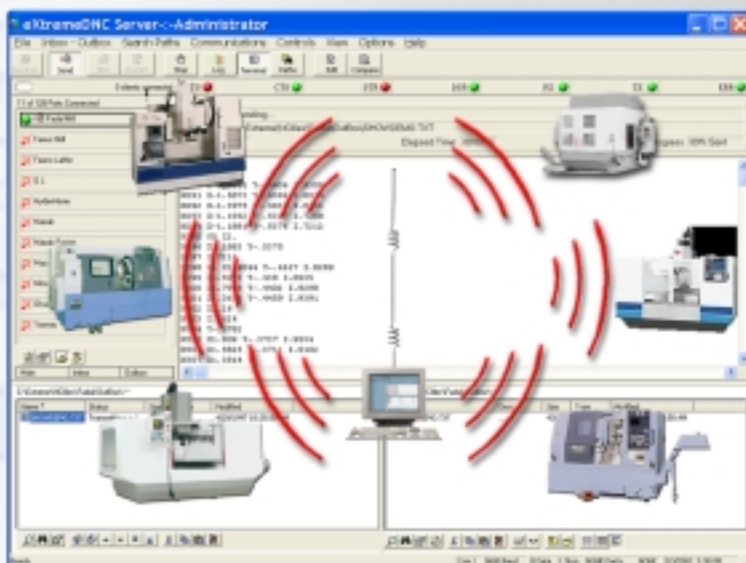


- Get control of your shop floor and increase your Productivity!**
- Upload, Download, Drip-Feed & Monitor processes WireFree!**
- Modular design facilitates dynamic manufacturing!**
- Reduce Downtime! Add Flexibility! Increase Profits!**

## THE AVAILABILITY OF BUSINESS CRITICAL INFORMATION ANYWHERE AND ANYTIME ON YOUR SHOP FLOOR

WireFreeDNC adds reliability to the classic RS-232 serial connection between computers and CNC machine tools by removing the long runs of RS-232 cables and replacing them with 802.11b digital wireless TCP/IP connections. This digital communication delivers the highest level of network security and reliability available. A WireFreeDNC connection is superior to serial hubs or multi-port devices. Since, failure in the latter can affect multiple CNC equipment, rendering a group of tools without communication.

Facilitate J.I.T. and dynamic manufacturing environments with WireFreeDNC. Provide mobile employees with convenient access to information such as scheduling, repairs and technical data. WireFreeDNC works by attaching a wireless Ethernet adapter to a CNC's serial (RS232) communications port and placing an Access Point anywhere on the user's network. Customizing and combining the features of the wireless Ethernet adapter produces a wire-free connection and control from within **EXTREME DNC**.



- Proprietary configuration protects against Wireless hackers.**
- 40 BIT or 128 BIT Wireless Encryption Protection.**
- Utilizes reliable 802.11b digital wireless TCP/IP connections.**
- Select access points capable of 54 Mbits transmission rate.**

**Intelligent Connectivity for Today and Tomorrow's Manufacturing!**

Powered by **EXTREME DNC**

SHOP FLOOR NETWORKING



**ASCENDANT TECHNOLOGIES**

751 South Weir Canyon Rd. Suite 157, Unit 364  
Anaheim Hills, California 92808  
Direct: 800-792-1105 Facsimile: (956)728-0967

<http://www.wirefreednc.com>