

No Wires? No Problem! eNETDNC Wireless DNC

Enjoy permanent connectivity with no wires! Move machines without running new cable.

The eNETDNC wireless solution is based on the standard 802.11g,b wireless Ethernet and can be configured to work with an existing wireless network or as a stand-alone system. The wireless system is flexible; it can be configured to include all of the CNC machines or used in combination with a wired eNETDNC installation. In today's lean manufacturing environment, machine tools are more mobile than they have been in the past. The wireless solution allows manufacturing flexibility without compromising system reliability.



The eNETDNC wireless DNC solution also supports the Machine Monitoring and Data Collection features of the standard wired system. The eNETDNC family of products focuses on providing flexible, secure, reliable and cost-effective solutions to the manufacturing community. The wireless product was designed and manufactured to provide the same outstanding performance our customers expect.

eNETDNC System Features:

- Readily connects to any existing network
- Supports all CNC machine control types including proprietary formats
- The system can be expanded to support an unlimited number of machines



eWireless Unit Mounted on a CNC Machine Control



The convenience of wireless technology without compromising reliability:

- No need to string wires
- Move machines without moving cables
- No issues with shop interference or noise
- Remote access from machine control
- Encrypted for security
- Built in verification for insured data integrity
- Able to drip/spoon feed multiple CNC machines simultaneously
- Runs on any current Windows platform
- Uses standard TCP/IP settings
- Industrial grade hardware provides depend-able system performance
- Hardware and software design insures data quality is preserved