

USB LAN CONNECT PENDANT

ADD USB TO ANY CNC

EMBEDDED USB FILE TRANSFER
FOR CNC MACHINES



- ➔ Send programs to the CNC
- ➔ Save programs from the CNC
- 📄 Drip-feed large programs
- 📁 Browse USB directories
- 🛡️ Rugged industrial design
- 📌 Embedded inside the machine pendant

USB LAN Connect Pendant installs directly into your CNC machine pendant, providing operators with **convenient USB** file transfer without requiring a dedicated shop-floor PC. Programs can be sent, received and drip-fed directly from the control while keeping communications **reliable** and **close to the machine**.

AVAILABLE MODELS



STANDARD MODEL

USB LAN Connect Pendant
Simple, reliable file transfer
over Ethernet or USB.



SECURE MODEL WITH FTPS

USB LAN Connect Pendant (FTPS)
Encrypted FTPS file transfers for
secure manufacturing environments.

BUILT FOR INDUSTRIAL MANUFACTURING

The USB LAN Connect Pendant combines the convenience of USB storage with industrial Ethernet connectivity inside your CNC machine. Unlike external DNC stations, the pendant integrates directly into the machine, giving operators immediate access to programs while reducing communication errors caused by long serial cable runs.



KEY CAPABILITIES

- Send programs from USB or LAN to CNC
- Save programs from CNC
- Drip-feed large programs
- Browse directories using the LCD display
- Embedded pendant installation
- User manual and installation guide included
- Includes USB flash drive



CONFIGURABLE SERIAL COMMUNICATION

- Adjustable baud rate
- Configurable data bits, parity and stop bits
- Hardware/software flow control
- End-of-block character control
- Optional end-of-block delay
- Start-of-transmission character



ETHERNET CONNECTIVITY

- Connects directly to your plant network
- Supports USB and Ethernet communications
- DHCP or Static IP
- Reliable industrial networking



SECURE FTPS MODEL AVAILABLE

A secure version of the USB LAN Connect Pendant is available for manufacturers requiring encrypted file transfers over Ethernet.

SECURE FEATURES

- FTPS encrypted file transfers
- User authentication
- Supports secure manufacturing environments
- Ideal for ITAR and CMMC-conscious facilities

WHY USB LAN CONNECT PENDANT?



EMBEDDED INSTALLATION

Installs directly into the CNC pendant for an OEM appearance.



NETWORK CONNECTIVITY

USB and Ethernet access from the machine.



INDUSTRIAL RELIABILITY

Designed for demanding shop-floor environments.



(DB25)

Works with virtually any CNC control equipped with an RS232 communication port. Supports Ethernet networking for centralized file management.



Need Mazatrol CMT support?

Ask us about our dedicated **Mazak USB Connect** solution. A separate brochure is available specifically for **Mazak** controls.



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shopfloorautomations.com



sales@shopfloorautomations.com



619-461-4000