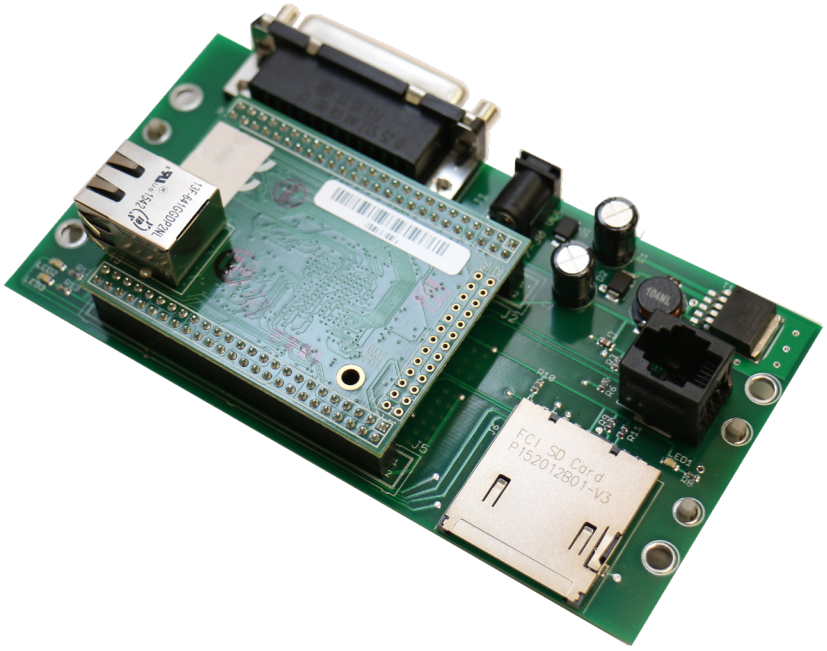
SHOPFLOORAUTOMATIONS
MANUFACTURING INTEGRATORS

LAN-USB CONNECT

ADD USB & ETHERNET TO ANY CNC



FEATURES:

- Add USB to your CNC
- Add Ethernet using FTP protocol
- No special software required
- 10/100 Ethernet Speed
- DNC – drip-feed to/from CNC
- Directory listing with 4 line LDC display
- Connects to CNC RS232 Serial port
- Software & hardware handshaking
- X-modem protocol support
- Requires 7 VDC – 30 VDC power
- Optional 110 AC to DC power supply

The LAN-USB Connect allows you to drag and drop files to/from your CNC. Utilize an Ethernet connection via the FTP protocol. No logon is required from the machinist, with the added benefit of being able to execute program commands via the device's pendant. Network outage protection occurs via a local server-to-CNC connection that does not rely on your shop floor's network.

The USB portion of this product acts as an interface between USB stick, ar loaded into the CNC control memory. Backup NC programs to the USB stick with ease.

With the LAN-USB Connect, the entire program is essentially stored at the machine. The LAN-USB responds instantaneously to CNC data flow changes. This device will allow you to keep legacy machines for a longer time period, saving money versus retrofitting the machine with new controllers or investing in a new machine. Eliminates cost-prohibitive OEM memory or proprietary software is needed.

Position this device on the control for a maximum baud rate. Works with a majority of CNC controls on the market which have a serial port. Tested with Haas, Mazak, Hurco, Fadal, Mitsubishi, Mori Seiki, Okuma, Siemens, and more. Ask us about a "headless" version of the LAN-USB Connect, or a low-cost wireless version.

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Last Modified: August 11, 2021