CNC Solution

Open CNC Solution
NC50E

Open-Structured CNC Control System for Customization and Flexibility

Standard

HDMI output for external display with Delta programmable operation interface

- Fully customized operation interface according to application requirements by DOPSoft screen editor
- Supports large touch screen size panel
- Supports screen, keyboard, and mouse operation
- Customizable dialog programming function
- User interface localization design
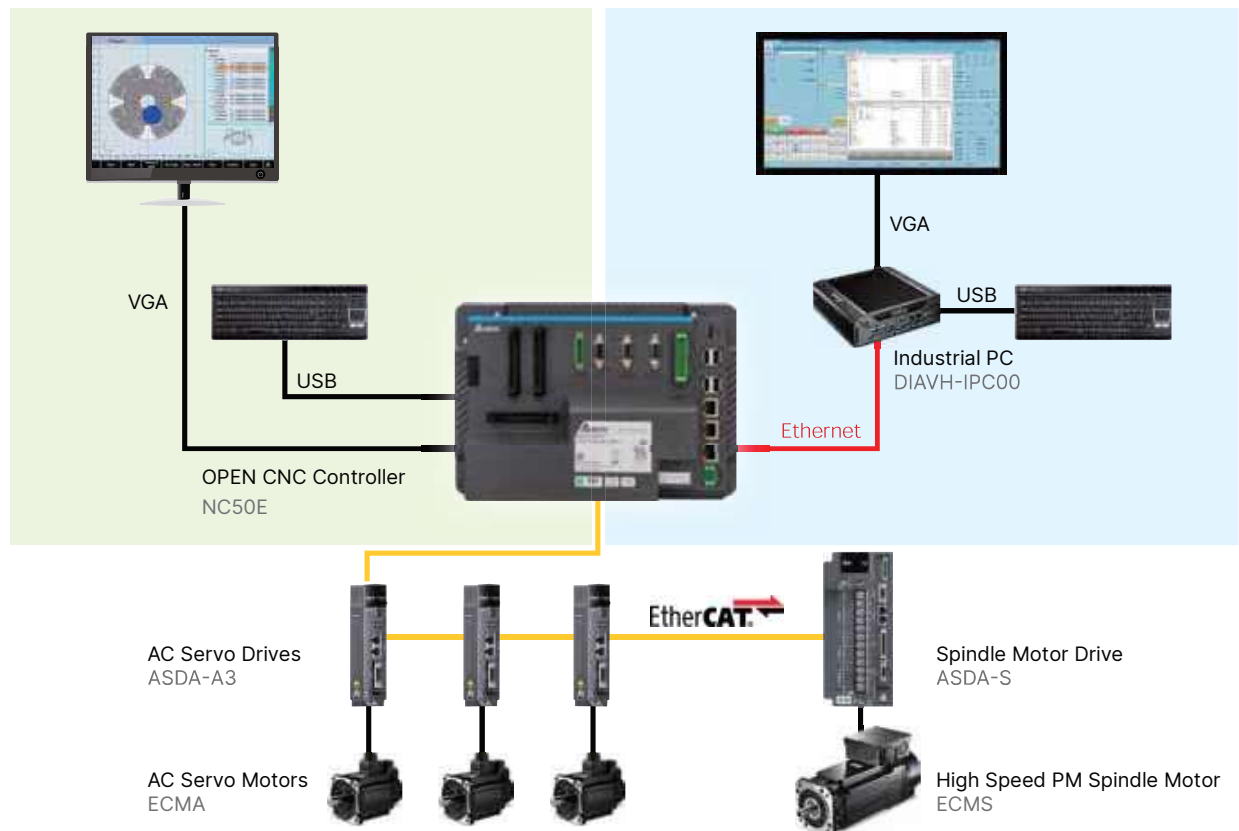- EtherCAT high speed motion control field bus

Function-Oriented

High-end solution design through PC-Based environment for specific field application

- Provides specific API for C programming interface to remotely connect to CNC controller
- Functional packages such as CAD/CAM can be integrated through C programming to enhance the high-end solutions
- Reduces additional hardware cost for customers to focus more on software upgrades and better integration for higher operation performance

System Configuration

Applications

Customized CNC systems, Woodworking machines, Lathes, Grinding machines, Glass cutting machines, Soldering machines, Rim engraving, Milling machines, Industrial robots