SoftMotion Starter Kit

Simplified Motion Control

The NIFE200 fanless IPC pre-installed with the professional automation run-time, and a EtherCAT stepper driver/motor makes it easy to develop a smarter machine. You will find a practical way to implement the motion control with real-time performance and simplified wiring technologies

*Not including drive/ motor

PLC + Motion Integrated Application

The starter kit is configuration free and ready for use by power-on. The package contains the examples explaining how to write a motion control and communication application, and a HMI application.

- Professional IEC 61131-3 Software with Communication SDK
- Dual 1Gbit LAN and USB ports
- Real-time EtherCAT master
- Support EtherCAT servo drive and motor
- 1 axis demonstration, support up to 24 axes

The starter kit comprises:

Controller	1x NEXCOM NIFE200
Software & OS	CODESYS Engineering (PLC IDE) CODESYS Control SoftMotion RTE SL V3 Windows Embedded Standard 7
I/O modules	1x EtherCAT Coupler 1x 8ch DI module 1x 8ch DO module
Sample Projects	"Motion Control" project "Control Panel" project
Documentation	Quick Guide
Accessories	1x Power supplier