SoftMotion & Web-HMI Starter Kit

Unified Control

The IPPC1640P Panel IPC pre-installed with the professional automation run-time, a web-enabled HMI and a Ether-CAT stepper driver/motor makes it easy to develop a smarter and remote-monitoring machine. You will find a practical way to monitor the field machine through web browser.

*Not including drive/ motor

PLC + Motion + Web-HMI 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
- Web-enabled HMI capability

The starter kit comprises:

Controller	1x NEXCOM IPPC1640P
Software & OS	CODESYS Engineering (PLC IDE) CODESYS Control SoftMotion RTE SL V3 JMobile Studio (HMI IDE) JMobile Runtime PC Windows Embedded Standard 7
I/O modules	1x EtherCAT Coupler 1x 8ch DI module 1x 8ch DO module
Sample Projects	"Motion Control" project "Remote Monitoring" project
Documentation	Quick Guide
Accessories	1x Power supplier