

MicroV⁺ Programming Software Specifications

Motion Applications

- Support for SmartAxis modules and Adept Cobra i600/i800 robots
- Single mechanism supports up to 4 axes

Program Control

- Integrated Vision Option
- Supports 4 user tasks
- Autostart capability
- Program selections based on digital input
- Error recovery

Operating System

Workcell Control

- RS-232 serial interface port
- Digital I/O signals
- High speed interrupts

Peripheral Control

- Feeders and end of arm tooling
- Communication with tray feeders, PLCs

Programming Environment

- MicroV⁺ programming with complete syntax checking
- On-line program editor/debugger (with Adept DeskTop (ADT))

