

PREMIUM CELL CONTROL

Operator Interface for Robotic Systems



Premium Cell Control is an operator interface (HMI) option that's easy to use and provides reporting, safety, maintenance, and productivity functionality.

Premium Cell Control will help you reduce risk, increase productivity and maximize your return-on-investment.

Standard features include:

- Part cycle routines with downtime monitoring
- TPM (maintenance routines automatically scheduled)
- User configurability (logins for different permissions)
- Easy to access error logs
- Graphical I/O status (50 different statuses included)
- Advanced reporting
- Hyperlinked training, maintenance, component & troubleshooting documentation
- Language support

Ideal For»

Operations who require advanced reporting, downtime monitoring, preventative maintenance debugging, larger display, user configurability, tooling center and smart documentation

Benefits »

Ease of Use: Operators are up and running in 2 hours

Reliable: Tested in working environment

Increase in Productivity: Performance insights on machine downtime (daily, week, prior month), part production performance and OEE

Functionality Included:

Productivity

- » Part production with cycle time display
- » Robot Interface
- » Error logging
- » I/O status
- » Language support

Maintenance

- » Queue multiple service routines
- » Hyperlinked service documentation and schematics

Safety

- » Graphical, hyperlinked cell safety system status

Hyperlinked Documentation

- » Training
- » Maintenance
- » System components
- » Troubleshooting
- » Spare parts list

Advanced Reporting

- » Insights into part efficiencies and optimizations
- » Insights into part performance



21.5 in
Premium Cell Control



HARDWARE SPECIFICATIONS

Product Name	Display	Input/Output	Power Input	Environmental Considerations
Premium Cell Control	21.5 in. multi-touch	2x LAN, 1xRS232 4x USB 2.0 1x USB 3.0	24 v. DC (powered by robot controller)	IP65 dust proof Up to 131 degrees F operating temperature

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