# PLUS CELL CONTROL

# **Operator Interface for Robotic Systems**



Plus Cell Control is an intuitive, easy to use, industrially hardened operator interface (HMI). Plus Cell Control provides basic reporting, safety, maintenance and productivity functionality.

Plus Cell Control will help you decrease operator training costs, increase productivity and maximize your return-on-investment.

### Standard features include:

- · Part cycle routines
- Maintenance routines
- User configurability (logins for different permissions)
- Easy to access error logs
- · Graphical I/O status (25 different statuses included)
- · Part production reporting
- · Hyperlinked training, maintenance, component & troubleshooting documentation
- · Language support

#### Ideal For»

Operations who require basic production reporting, faster maintenance debugging, larger display, user configurability and smart documentation

#### Renefits »

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

Improved productivity

Less downtime

Reliable: Tested in working environment



# **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

# Reporting

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



Plus Cell Control



# HARDWARE SPECIFICATIONS

Product Name	Display	Input/Output	Power Input	Environmental Considerations
Plus 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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