



Operating System

- Real time, multi-tasking, POSIX certified

Standard Features

- Windows environment
- CD installation
- Password protection
- Ethernet communication/printing
- Tag security groups
- System event log
- ASCII string support
- Enhanced data collection system
- Process graphics
- Trends
- Help utilities
- Configuration Loading System (CLS)
- Alarm management
- Faceplate/template builder
- SLDG/WinTools/Composer database integration
- Module time stamping
- Historical data query
- Integrated archiving
- Multipop support

System Options

- Tags/trends: 500/500, 1500/500, 3000/1000, 5000/2000, 10000/2000
- Long term archival storage (optical disk drive, aux. hard drives, Microsoft shared resources)
- Redundant server

Application Options & Solutions

- classCONNECT/DDE™
- e-Process/Bailey Office
- Harmony 90™ drivers
- Lab Data Entry
- Logging and report generation
 - Periodic, Trigger, Trip, Trend, Sequence of Events
- Quality analysis and control
 - Statistical Process Control, Time Series Analysis

Maximum System Capacity

System capacity is scalable and is dependent on hard disk allotment and system activity.

- 10000 tags, 2000 trends
- 100 operator assignable trend groupings
- 1500 interactive dynamic graphics
- 200 dynamic points on each graphic
- 101 alarm groups
- 1 system event log
- 64 periodic logs, 100 calculations per log or 800 trend cells, 64 retained files
- 64 trigger logs, 100 calculations per log, 64 retained files
- 20 trip logs, 45 tags per log, 99 retained files
- 64 trend logs, 20 tags per log, 64 retained files
- 160 sequence of event log reports, 256 tags per log, 64 retained files

Hardware Requirements

Minimum Requirements

- Pentium computer
- 5 GB hard drive
- 1 serial port
- 1 parallel port
- S3 based graphics card, ATI, Radeon

Hardware Options

- Mylar keyboard
- ADP panel
- Trackball
- Optical disk drive

RAM Requirements (Minimum)

Base System	500 Tags	1500 Tags	3000 Tags	5000 Tags	10000 Tags
Server	20 MB	24 MB	24 MB	28 MB	64 MB
Client	16 MB				
Applications					
classCONNECT/DDE™	4 MB				
Harmony 90™ Drivers	4 MB				
Lab Data Entry	2 MB				
Logging and Report Generation	No Additional Memory				
Quality Analysis and Control	2 MB				



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