435 Lake Avenue Bristol, Connecticut

Phone: (860) 583-1144 Fax: (860) 583-1421

06010

# The PCIM Advantage

I. All Features Included. Every package, no matter what size, comes with ALL Features\* including: All 120+ Drivers, automated e mail notification, Advanced Alarm Handler, Advanced Security, OPC, ODBC, Basic, Networking, clipart library. Any package can use unlimited multiple drivers. \*Hot redundancy is built in standard on the unlimited I/O package only.

## 2. Larger No. of I/Os:

- For all package sizes there is an UNLIMITED number of internal tags/variables.
- The tag count for your package is dynamically counted during use, NOT by the size of your database.
- You can double the number of I/O by networking to another P CIM station. This means, for
- example, for a 100 I/O package you can poll 100 I/O directly from a PLC/CPU AND another
- 100 different I/O from another P CIM station over a network.
- 3. Sized/Priced to meet your needs: P CIM is available in 100, 300, 800, 2000, and unlimited I/O package sizes.
- **4. Full On-Line Application Editing and Modification** with NO INTERUPTION of workstation functionality.
- 5. SAME DEVELOPMENT SOFTWARE for ALL P CIM packages (P CIM, P CIM WEB, P CIM CE).
- **6.** Runs on ALL Microsoft Operating Systems: Windows 95, 98, NT, 2000 (32 bit software); Windows CE (Multiple CPUs), Windows 3.1 and DOS (16 bit software) still supported.
- 7. 90 Day Money-Back Guarantee
- **8. E-MAIL Notification:** P CIM can automatically provide e mail notifications on any selected event occurrence. E mail notifications can be sent to any device which can receive e mails, such as pagers, mobile phones, PDAs, as well as PCs.
- **9. Networking** (over TCP/IP and the Internet). Web Client. Connectivity via TCP/IP to P CIM CE applications. P CIM WEB Server versions are available, requiring only a standard WEB Browser on the client with complete control capability and security.
- 10. P-CIM Redundancy is a standard feature in the P CIM unlimited I/O package.
- **New Clipart Library** of more than 3,200 items comes with ALL P CIM packages.
- 12. Reporting. TXT, DBF, ODBC, and/or integration with Crystal Reports

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### 13. Addressing Options.

- Direct addressing (Can directly address a PLC or Internal data in graphic objects NO Tag
- Database required.)
- Indirect addressing (alias mechanism/ tag names simple text file links tag name with direct address.).

#### 14. Database blocks.

- Debugging tools
- Datascope a tool which allows viewing and modifying of any direct PLC address, indirect address, or internal address.
- Action debug window (monitors all Operator Work Station actions).
- Syntax manager.

### 15. Application generation

- Global replace
- Tool bar
- Cell (predefined graphic object) edit and stretch
- INI editor.
- Addressing flexibility.
- **16.** Advanced Alarm Handler. A comprehensive management Tool which allows your alarms to be displayed in a tree fashion organized by BOTH location and function. Supports SER (Sequence Event Recorder) applications with time stamp (in mSec.) from the PLC.
- **17. Security.** Standard security has 100 security levels available. Advanced security (in Win NT/2000 only) adds NT security options.
- **18. Import/Export of Database** to ASCII format and TSV (Tab Separated Value), CSV (Comma Separated Variable), and SQL.
- 19. ODBC support.
- 20. SQL connectivity.
- 21. AutoAction definition uses a simple syntax and does not require any programming language.
- 22. Text file server. Read / Write from files. INI, TXT, DBF or ODBC
- **23. Groups Mechanism**, enables one (I) display to control many objects. I.e. same display appears each time with different addresses.
- 24. Basic Logic Engine: Supports both scripts and logic and arithmetic expressions. Separate thread per script.
- 25. Supports multi screens. l.e. same display can be open on every screen connected.