



PressRelease

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For Immediate Release

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Galil's New Ladder Interface Software Simplifies Programming for Its RIO-471x0 Compact PLC

Rocklin, CA—April 16, 2008—Galil Motion Control, an industry pioneer in motion control technology, offers their new Ladder Interface Software for converting Relay Ladder Logic programs into optimized, deterministic code for its compact RIO-471x0 programmable logic controller (PLC).

“We offer this new software because Ladder Logic is typically used by PLC programmers to graphically input I/O logic,” said Lisa Wade, VP-Sales and Marketing. “While direct RIO programming using Galil’s two-letter text instructions allows for flexible coding, it is often easier to determine the I/O logic visually with Ladder Logic.”

The software has an easy-to-use graphical interface that provides object types for contacts, coils, control relays, boxes (including timers, counters and data manipulation) and analog I/O. It also features a command box for specifying any valid Galil two-letter command. The Ladder Interface Software generates an optimized RIO program from the specified objects in the logic diagram. It also automatically adds determinism to the RIO program.

Additionally, the Ladder Interface Software includes standard mathematical and logical operators including:

- Equal, Not Equal, Less than, Greater than
- AND, OR (normally open or normally closed)
- Add, Subtract, Multiply, Divide, Increment, Decrement

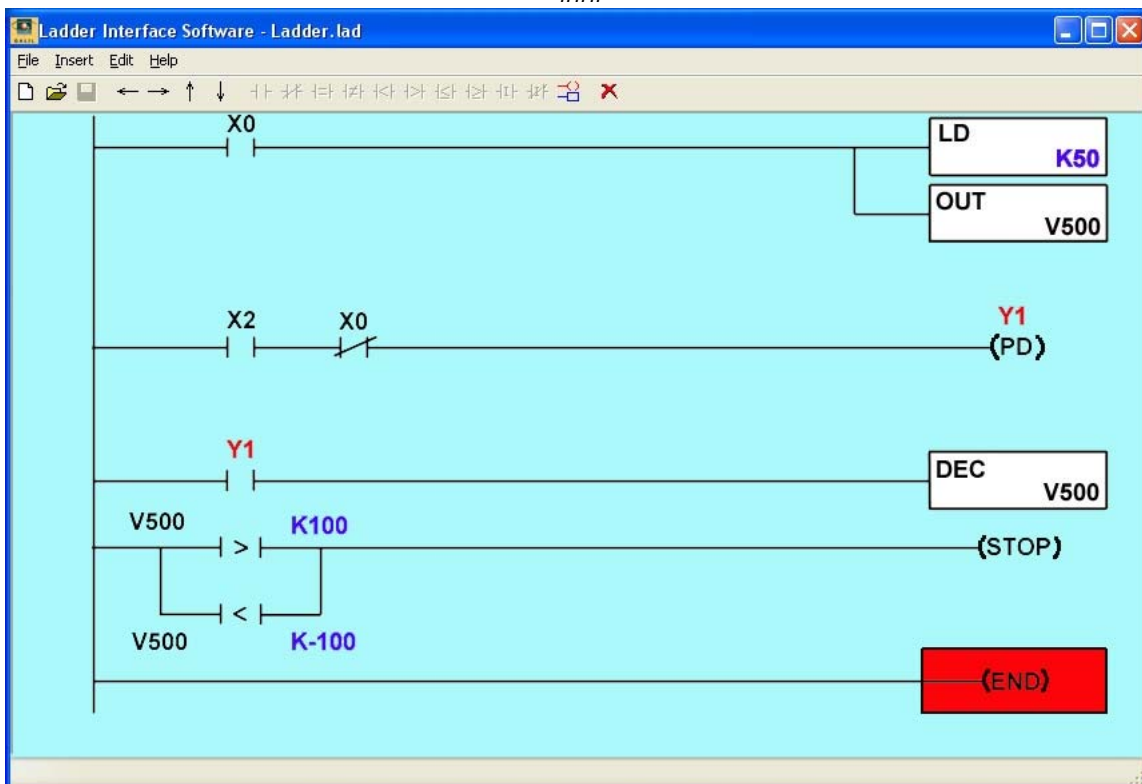
- Shift or rotate accumulator left or right

Galil's RIO-471x0 Intelligent PLC provides 32 digital I/O and 16 analog I/O in a low-cost, small 3.9" x 4.3" x 1.3" package. An on-board RISC processor allows for quick I/O handling. Other features include Power-over-Ethernet, program memory with multitasking, process control PID loops, timers, counters, Ethernet10/100Base-T and RS232. Multiple RIO units can be networked for handling an unlimited number of I/O. The RIO provides a web-interface and email capability.

Available for immediate delivery, the RIO-471x0 is just \$295 in single quantity and the Ladder Interface Software is \$195.

For more information about Galil's Ladder Interface Software for its RIO Compact PLC, visit <http://www.galilmc.com/products/software/ladder.html> or contact Lisa Wade, VP-Marketing and Sales, at Galil Motion Control, Inc., 270 Technology Way, Rocklin, CA 95765, Ph. 800-377-6329 or email lisaw@galilmc.com.

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About Galil Motion Control, Inc. (www.galilmc.com)

Privately held and profitable for over 87 consecutive quarters, Galil Motion Control, Inc. was founded in 1983 by Jacob Tal and Wayne Baron. Galil became the first company to produce a microprocessor-based servo motor controller without tachometer feedback.

Since then, Galil has continued to advance motion control technology and has found industry-leading acceptance with over 500,000 controllers successfully installed worldwide. Various applications include machines for the medical, semiconductor, machine tool, food processing, and textile industries. Recently, Galil has introduced several motion controllers for the Ethernet in addition to the latest generation Accelera controllers designed for ultra high-speed and performance.