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For Immediate Release**GALIL PRESENTS NEW DMC-1425 DUAL-AXIS
MOTION CONTROLLER WITH RS232 AND ETHERNET LINKS**

Compact, 2-axis controller priced as low as \$445.00

Mountain View, Calif., May 2, 2000- Galil Motion Control, a pioneer and innovator of motion control technology, has expanded their Econo Series of low cost controllers with the introduction of their new DMC-1425. A 2-axis motion controller, the DMC-1425 provides both RS232 and Ethernet communications links for easy, high speed and long distance communications between any number of computer hardware devices. It also supports the Modbus protocol for easy communication with I/O devices.

By supporting the 10-Base T Ethernet protocol, this compact (3.75" x 5.0") DMC-1425 provides a practical solution for distributed control applications with space constraints. It also controls both step or servo motors, includes linear and circular interpolation for coordinated motion along two axes, and includes uncommitted digital inputs and outputs, and two uncommitted analog inputs. Also, the DMC-1425 stores complete application programs in non-volatile memory, enabling it to be utilized in stand-alone applications without a host computer.

Priced at just \$695 in single quantity and \$445 in quantities of 100, Galil's DMC-1425 is a cost-effective choice for high volume OEM applications. "Even though the DMC-1425 is about half the size and half the price of multi-axis controllers, there is no sacrifice in performance," affirmed Lisa Wade, Galil's vice president of marketing and sales. "It handles various modes of motion including jogging, point-to-point positioning, linear and circular interpolation, contouring, electronic gearing and ECAM."

Programming the DMC-1425 is simplified with two-letter, intuitive commands and a full set of software tools such as WSDK for servo tuning and analysis, ActiveX Tool Kit for Visual Basic users and a C-Programmers Tool Kit.

Additional DMC-1425 Features

- Accepts up to 8 MHz encoder frequencies for servos and 2 MHz for steppers
- Advanced PID compensation with velocity and acceleration feedforward and integration limits
- Multitasking for concurrent execution of two application programs
- Non-volatile memory for application programs, variables and arrays
- 3 uncommitted digital outputs, 3 digital inputs, 2 analog inputs
- Forward and reverse limits and home input
- High speed position latch
- Custom hardware and firmware options available

About Galil

Founded in 1983, Galil Motion Control, Inc., was the first company to produce a microprocessor-based servo motion controller without tachometer feedback. Since the introduction of their first controller, they have continued to advance the technology and now have over 200,000 controllers installed worldwide and are known as the industry pioneer and leader. Following in this tradition, Galil was first to market with a motion controller designed for the USB, and, most recently, with their Ethernet-based standalone controller. Galil is a privately held company and has been profitable for over 60 consecutive quarters. Today, you will see Galil controllers at work in such applications as machine tools, manufacturing, medical equipment, aerospace, materials handling, packaging, semiconductor manufacturing and testing, food processing, textiles and a wide range of test and measurement equipment.

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