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For Immediate Release

Galil Motion Control Offers New DMC-2200 Ethernet Motion Controller With 100Base-T High Speed Option

Sends and receives data packets ten times faster than 10Base-T controllers

Rocklin, CA., September 17, 2001—Galil Motion Control, the industry pioneer and innovator of motion control technology and solutions, has expanded their Optima Series of high performance, 32-bit microprocessor controllers with the addition of their new DMC-2200 Ethernet Motion Controllers. These controllers now come with a high-speed 100Base-T option that enables the controller to send and receive data packets ten times faster than their DMC-2100 10Base-T controllers.

Like the DMC-2100, the DMC-2200 provides easy, high-speed, long distance communications between any number of computer hardware devices on a LAN, including I/O modules, MMI interfaces, PCs, PLCs and vision systems. It also comes in one through eight-axis versions, can control step or servo motors on any combination of axes, includes an internal power supply for direct connection to 90-250V AC, accepts encoder inputs up to 12 MHz, operates stepper motors up to 3 MHz, and handles several modes of motion like point-to-point positioning, jogging, linear/circular interpolation, electronic gearing, ECAM and more.

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Additionally, the DMC-2200 has an auto-negotiate function that allows the DMC-2200 to communicate with either 10Base-T or 100Base-T, full or half duplex devices. Other standard features include PID control with velocity and acceleration feedforward and notch filter parameters, non-volatile memory for storing multiple programs, and multitasking for concurrent execution of eight programs. I/O capabilities include 64 programmable digital inputs and outputs, eight uncommitted analog inputs and high-speed position latches.

Prices for the DMC-2200 100Base-T Ethernet controller start at \$1695.00 for single units with 1-axis, and at \$1045.00 for quantities of 100. All are immediately available for shipment from stock.

For more information about Galil's DMC-2200 Ethernet Motion Controller with 100Base-T option, contact Lisa Wade, VP-Marketing and Sales, at Galil Motion Control, Inc., 3750 Atherton Road, Rocklin, CA 95765, 800-377-6329, lisaw@galilmc.com, Ph. 916-626-0101, Fax 916-626-0102, www.galilmc.com. Additional details and specifications can be viewed at www.galilmc.com/products/optima/dmc2100.html.

About Galil Motion Control, Inc.

Privately held and profitable for over 67 straight quarters, Galil Motion Control, Inc. was founded in 1983 by Jacob Tal, world-famous innovator and educator in motion control. Galil became the first-ever 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 250,000 controllers successfully installed worldwide. Various applications include machines for the medical, semiconductor, machine tool, food processing and textile industries. Recently, Galil pioneered the first motion controller for the USB, as well as the first Ethernet-based standalone controller.

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PRICING FOR DMC-2200 SERIES ETHERNET CONTROLLERS

Model Number	#-Axis	Unit Price	Quantity Price (100s)
DMC-2210	1-axis	\$1695.00	\$1045
DMC-2220	2-axis	\$2095	\$1195
DMC-2230	3-axis	\$2495	\$1245
DMC-2240	4-axis	\$2695	\$1345
DMC-2250	5-axis	\$2995	\$1495
DMC-2260	6-axis	\$3195	\$1595
DMC-2270	7-axis	\$3395	\$1695
DMC-2280	8-axis	\$3595	\$1795