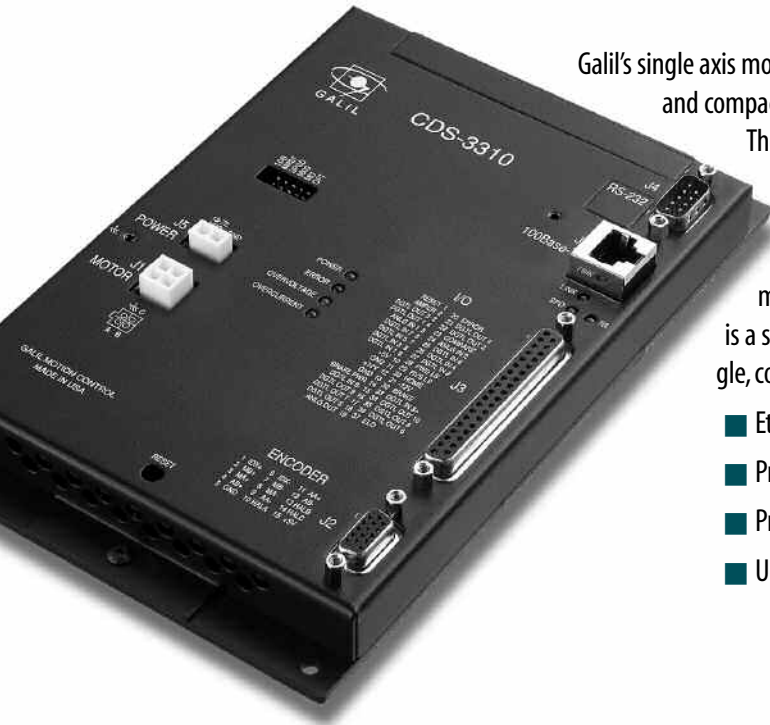


Single-Axis Series

Smart Solutions for 1-axis Applications.



Galil's single axis motion controllers are specially designed to provide a cost-effective and compact solution for single axis or 1 1/2 axis motor control applications.

The DMC-1415 provides precise, one axis control of a stepper or servo motor and includes an auxiliary encoder for dual loop or electronic gearing applications. The DMC-1425 provides two axes of control and includes a linear/circular mode of motion (an auxiliary encoder input is not provided). The CDS-3310 is a single axis controller packaged with a 500 W servo drive as a single, compact unit.

- Ethernet/RS232 port
- Precise motion control
- Program memory, variables and arrays
- Uncommitted I/O

	DMC-1415	DMC-1425	CDS-3310
<i>Communications</i>	Ethernet10BASE-T RS232 19.2 kb	Ethernet10BASE-T RS232 19.2 kb	Ethernet10/100BASE-T RS232 19.2 kb
<i># of Axis</i>	1 1/2	2 servo or 2 stepper	1 1/2
<i>Form-factor</i>	Card 3.75" x 5.0"	Card 3.75" x 5.0"	Box 5.15" x 8.25"
<i># digital inputs</i>	7	3	8
<i># digital outputs</i>	3	3	10
<i># analog I/O</i>	2 in	2 in	2 in, 1 out
<i>Auxiliary encoder</i>	yes	no	yes
<i>Connector</i>	37-pin D; mating ICM-1460 provides screw terminals	37-pin D; mating ICM-1460 provides screw terminals	37-pin D; mating ICM-3300 provides screw terminals
<i>Galil Drive Options</i>	AMP-14110 1-axis 20 W servo drive	AMP-14120 2-axis 20 W servo drive	Internal 500 W servo drive for brush/brushless motors