

I-8091

2-axis Stepping/Servo Motor Control Card



Standard Pack

I-8091 x1
User's Manual x1
CA-PC25M x1

Features

- **Parallel I/O Module**
- 2-axis independent, simultaneous stepping motor control / servo motor control (pulse input type).
- Maximum pulse rate: 1Mpps.
- Maximum step counts: $2^{32} - 1$ steps.
- DOS driver.
- embedded CPU.
- command type interface.
- 2-axis linear, 2-axis circular interpolation.
- automatic trapezoidal acceleration / deceleration.
- output pulse modes : CW/CCW or pulse/direction.
- output polarity can be programmable.
- 2500Vrms optical isolated signal output.
- 3 optical isolated digital inputs per axis for limit switches.
- programmable limit switch initial condition as normal open(N.O.) or normal close(N.C.).

Option

- **DN-25** : I/O Connector Block with DIN-Rail Mounting, 25/9 pin D-sub Connector
- **CA-2520** : 25-pin Male-Male D-sub flat cable, 2M



DN-25+CA-2520