

Complete Motion Box

The OPS1200 is an operator interface and ACR1200 2-axes controller built into one unit.

OPS1200 Features

- LED backlit 4-line x 40-character display
- 40-key, motion control sealed keyboard with 3 hidden keys and 9 programmable function keys
- Tactile membrane keypad
- Panel mountable
- NEMA 12 design
- 2 axes of stepper or servo DAC outputs
- 2 feedback encoder inputs with 20 MHz counting rate
- Built-in hardware encoder-fault detection
- 16 inputs, 16 outputs, all 24 volts optically isolated
- Expandable to 48 inputs and 48 outputs
- PRINT, INKEY\$ functions in ACR1200 firmware to interface with KBD/Display
- Complete motion system for 1 or 2 axes of motion with ACR1200 as the main engine
- Canned software for various applications
- Power requirements: +5V, +12V, -12V
- Small package: 10.3"W x 6.6"H x 3.1"D
- Optional custom panel overlay
- 1 parallel port, 2 serial ports RS232/RS422