

# Board Level CNC Control, MPU11 w/CENTROID AC/DC Servo drive

Motion Controller, Drive Interface, and PLC (MPU11 & GPIO4D for use with AC/DC drive Up to 8 Axes)

Starting at **\$2345** with CENTROID Mill or Lathe software

159 Gates Road, Howard, PA 16841  
(814) 353-9290  
www.centroidcnc.com

### CNC PC choices:

Your Windows 10 PC



OR:



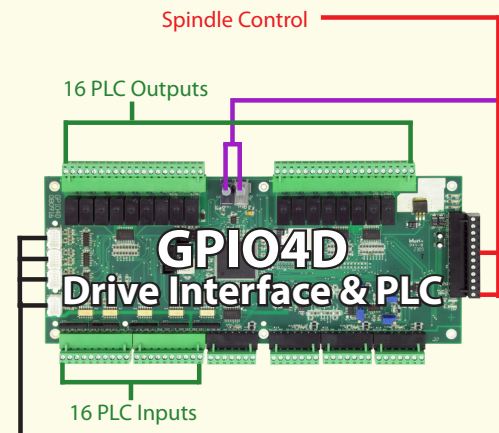
OR:



OR: Touch Screen  
CENTROID CNC Console

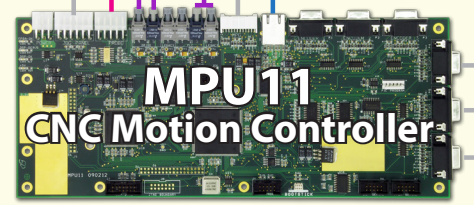


- Three console variations to choose from
- CNC console \$1595 (#13139)
  - CNC console w/ built-in CNCPC \$3049 (#13181)
  - Panel Mount w/ CNCPC \$2645 (#13934)
- See console brochure for list of options and accessories @ [www.centroidcnc.com/downloads.htm](http://www.centroidcnc.com/downloads.htm)



Fiber Optic Cables (Included)

Base Kit Includes:  
**MPU11 & GPIO4D**  
**\$2345**  
with CENTROID Mill or Lathe CNC Software (#11022)

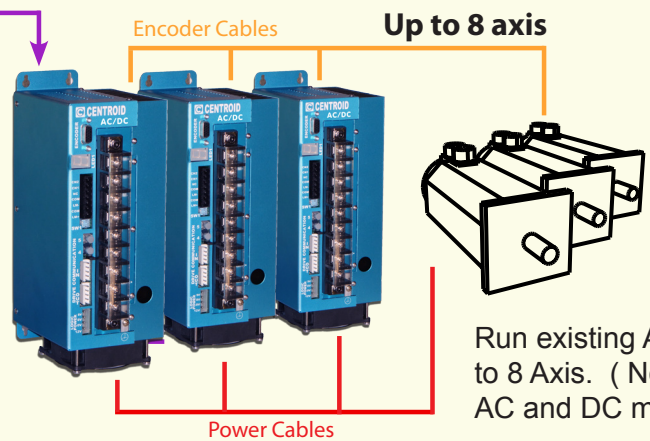


Ethernet Cable to PC

Additional Encoders or Scales

Fiber Optic Cables (Included)

- Optional PLC I/O Expansion Boards**  
Add more I/O, up to 4 in any combination for up to 272 In / 272Out
- PLC Add 1616** 16 Inputs (5, 12, 24 VDC) 16 Relay Outputs \$445 (#11025)
  - Add4AD4DA** 4 Digital to Analog Outputs 4 Analog to Digital Inputs \$550 (#11141)
  - PLC Add 6464** 64 Inputs 5V non isolated 64 Outputs Open Collector \$1300 (#11212)



**CENTROID AC/DC servo drives**  
30 amp AC/DC-30 \$1490 each (#12854)  
60 amp AC/DC-60 \$1595 each (#12855)

Run existing AC or DC motors up to 8 Axis. ( Note: Replacement AC and DC motors available.)



Optional Operator's Control Panel \$765 (#11077)



Optional Remote Hand Wheel Pendant (MPG) \$335 (#11069)

- Console, Display, & Cabinet opt. mounting hardware**
- Conduit and Cable package\* for console w/ CNCPC \$405 (#11028)
  - Conduit and Cable package\* for console w/o CNCPC\*\* \$465 (#13150)
  - Custom Length Console Cable for Conduit over 6ft add \$28.50/ft
  - Console mounting arm kit \$463 (#13933)
  - Console to Arm mounting hardware(use w/ your arm)\$139 (#13932)
  - Rolling floor stand \$595 (#10512)
- Related Hardware and Cable kits**
- M39 style Display/keyboard tray with arm \$475 (#10240)
  - Operators Pendant mounting hardware \$76 (#10491)
  - MPG internal cable 20' w/bulkhead con. \$125 (#11086)
  - Probe internal cable 6' w/bulkhead con. \$50 (#11085)
  - Operators control panel internal cable 20' \$50 (#11029)
  - OEM/DIY console cable connector set \$35 (#13138)

Optional Touch Probe&Software  
DP-4 \$1790 (#10405)  
DP-7 \$4200 (#12431)



Optional Auto Tool Set  
- TT-2 \$1350 (#12486)  
- TT-1 \$725 (#10220)

Note: Run AC brushless servo motors **or** DC brush servo motors with the CENTROID AC/DC servo drive