

# MPU11 w/Legacy Servo Drive and PLC support

Upgrade older Centroid CNC controls to latest Windows based software. For CNC7/9/10 based systems. Mill or Lathe.  
Software Unlocks transfer from old system, old cpu7/9/10 must be traded in for **\$1130** price.

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

### Supported Legacy Servo Drives and PLC's

**Compatible Centroid Servo drives**

- SERVO1 (DC)
- QUADDRV1 (DC)
- SD1, SD3 (AC)

**Compatible Centroid PLC's**

- PLCIO2
- RTK3
- RTK2
- PLC 15/15
- PLC 3/3

**Compatible Centroid Drive/PLC combinations**

- SERVO3IO
- DC3IO
- M15DRV1 (can be done but we recommend our M-15 kit)

Fibers from existing Centroid Servo drives and PLC's plug directly into the MPU11 with Legacy Add card

\*Please call support for a case-by-case viability assessment\*

**Install Notes:**

- An updated PLC program is needed for CNC11. Do-it-yourself OR Centroid offers a PLC program conversion service. Call for quote: Typically \$500 for a "simple" plc program conversion to CNC11, more for complex systems. Report required.
- Do it yourself parameter transfer to the new CNC11 software OR If you purchase a Centroid CNC PC and provide a report/configuration file from the old control, Centroid will preconfigure the PC for \$150.
- A new operators control panel/pendant (#11077) is needed in most all cases. There are a few existing panel/pendants that can be reused with a firmware chip upgrade. call for info.
- A new Windows 7, 8, or 10 CNC PC is required that meets Centroid Minimum PC requirements.

**CNC PC choices:**  
Your Windows 10 PC

( your PC must meet Centroid minimum performance requirements)

**OR:**  
Centroid Touchscreen  
All-in-One PC \$799 (#12786)  
(w/ factory installed software)

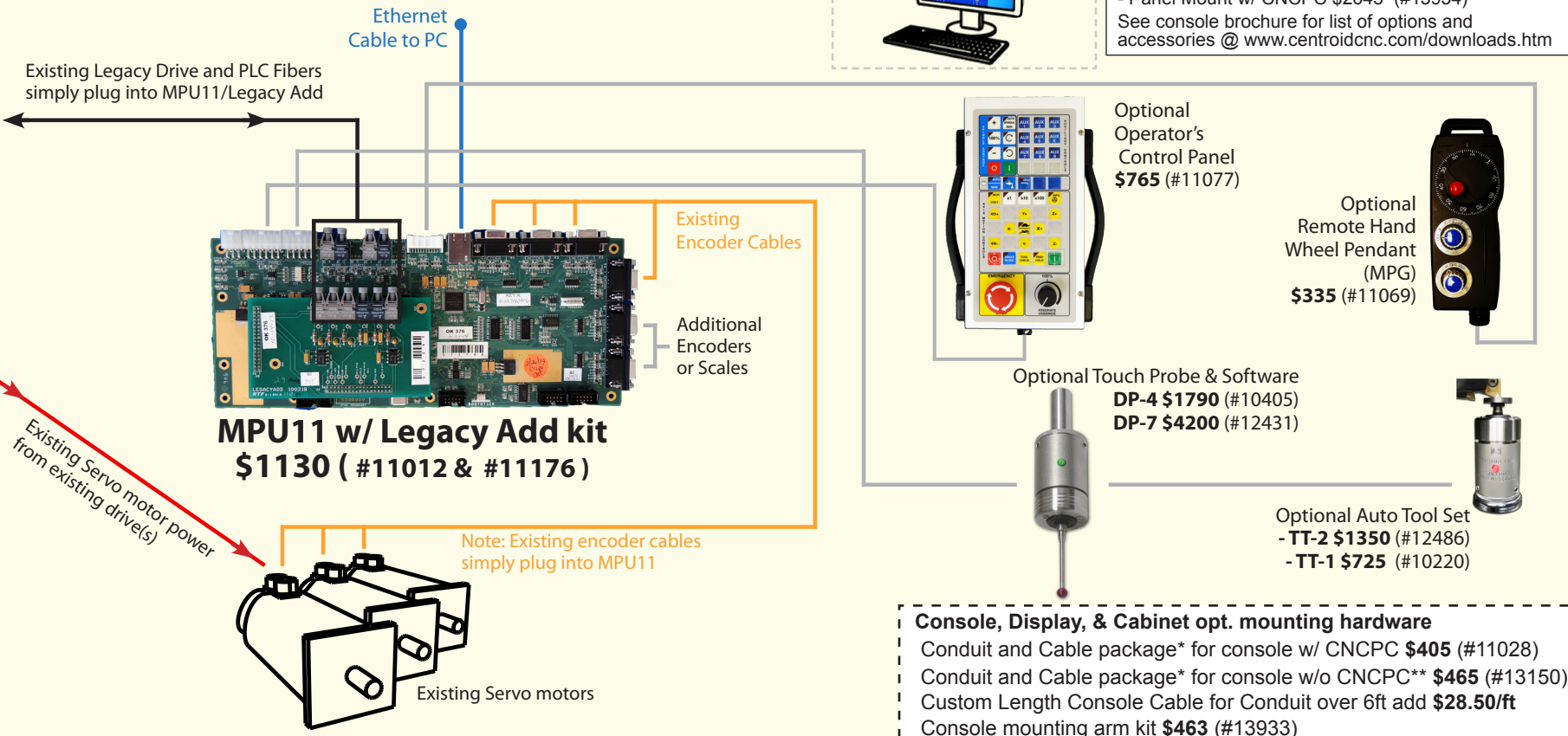
**OR:**  
Centroid NUC CNC PC \$799  
(factory installed software)  
(#14366)  
& your Touch Screen  
LCD display

**OR:**

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)



Add a 4th axis to Servo3IO or DC3IO with a new DC1

Optional DC1 Single Axis Drive \$620 (#11112)

Add a 4th axis drive

**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)
- Console Rolling Floor Stand \$595 (#8445)

**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)