

# CENTROID CNC Software and Accessories Price Sheet

New Prices Effective July 18, 2017

Software Description	Part #	Price	Notes
Compression tapping	10620	Free	\$195.00 for pre-2.68 systems OR Free with upgrade to 2.68
User Definable Macros and Sub Programs [M98 & G65]	10610	Free	\$995.00 for pre-2.68 systems OR Free with upgrade to 2.68
Cutter Compensation	10851	Free	\$250.00 for pre-2.68 systems OR Free with upgrade to 2.68
4 <sup>TH</sup> Axis Software	10360	Free	Includes 4 <sup>th</sup> axis programming in Intercon as well.
Extended Multiple work coordinate systems [G54 p1 –p12] (6 WCS included, this option allows an additional 12 WCS)	10600	\$305	G54-G59 included Free with 2.68+ software versions
4MB part program size	-	Free	4MB is plenty big enough for the average job shop.
Unlimited part program size	10630	\$550	4MB program size is included w/ 2.68+ software versions
Intercon conversational programming (for your CNC control)	10729	Free	Free with standard Mill and Lathe software packages A & L, otherwise \$245
Intercon off-line conversational program (for your desktop PC)	10730	\$275	
Rigid tapping [G74 & G 84] (includes 10620)	10810	\$550	
Coordinate System Rotation (CSR)	10850	\$220	
Scaling and Mirroring [G50 & G51]	10625	\$220	
DXF in, CAD Drawing Input software	10814	\$305	
BCD tool change output (M-39, M-400, T39, or T400 only)	10660	\$280	
Engraving software	10740	\$500	
Scale Feedback for servo motor positioning.	13164	\$1295	(Note: Scale use for DRO is Free, see TB292)
C Axis Software	10611	\$1975	
Axis servo motor slaving (two servo motors driving same axis)	13165	\$1295	
M0 Jogging	12977	\$220.00	
CNC11-C 5+ axis Simultaneous Software * required export paperwork	13166	\$2500 USA	\$5000 International
<b>Digitizing &amp; Probing</b>	<b>Part #</b>		
DP-4 probing package w/ Probe, Probing software, and CSR (10850)	10405	\$1,790	
DP-7 probing package w/ Probe, Probing software, and CSR (10850)	12431	\$4,200	
2D & 3D digitizing software <i>requires 10405 or 10960</i>	10770	\$3,350	
TT-1; Tool touch off kit	10220	\$725	
TT-2, Tool touch off kit	12486	\$1,350	
Tool room package: (10405) DP4 Probe with probing, (10220)TT-1, and (10600)Work Coordinates	10772	\$2,239	
<b>Manual Pulse Generators (MPG)</b>	<b>Part #</b>		
100 Step MPG, CNC10 system	10808	\$495	
100 Step MPG, MPU11 system	11069	\$495	

**Software purchases are non-refundable.**

This price sheet supersedes all previous pricing.

CENTROID 159 Gates Rd. Howard, PA 16841 [www.centroidcnc.com](http://www.centroidcnc.com) (814) 353-9256

## **CENTROID Swapout/Repair Price Sheet Prices and Policy Effective 11-15-16**

The industry's most affordable replacement parts are available for every servo based CENTROID CNC control ever made. CENTROID designs and manufactures its own CNC CPU's, axis motor amplifiers, and machine tool PLC's, ensuring parts are always in stock if you should need them. With a CENTROID CNC you'll be able to keep your machine running for many years to come. A CENTROID CNC control has been designed for up-time! CENTROID has combined uncommon reliability with affordable CNC replacement parts, simple control maintenance, and upgrades that will keep your CNC machine making chips!

To minimize machine downtime, swapout components are on the shelf ready for fast delivery, here is how it works. We send you a replacement component right away, you send back the faulty component- OR- You send us faulty component we repair and send back to you the same repaired component. Core charges and core policies apply to swapout components that are drop shipped. Typical core charges range in the \$250-\$500 depending on component. You have two weeks to return the Core to receive the core charge credit, 30 days return for International customers. There are no core charges if you request that we repair and return the original part.

- If you send us a component and we evaluate it and you decide not to repair it or swap it out there is a minimum evaluation charge of \$175.
- If the time to repair the component is lower than the fixed repair cost, the repair cost will be the lower of the two with a minimum repair charge of \$375
- Sometimes swap out components are not available, in that case there are two choices,
  - 1.) Repair existing component
  - 2.) Buy a new replacement component email or call tech support to order repair or replacement parts.

Email [support@centroidcnc.com](mailto:support@centroidcnc.com) or call 814-353-9256 press 4

You will receive an RMA # to use to ship any items to support. Please call or email for the RMA number before shipping components.

Description	Part #	Swapout /Repair Price	New
<b>Axis Drive Components</b>			
ACDC 30amp	12854	\$798	\$1,490
ACDC 60amp	12855	\$849	\$1,595
SERVO1	10157(12A) 10158(15A/25A)	\$805	\$1,510
QUADDRV1	10011(12A) 10012(15A/25A)	\$985	\$1,840
SERVO3IO	10463(12A) 10483(15A)	\$765	\$1,435
DC3IO	10799(12A) 10803(15A)	\$725	\$1,360
DCSINGLE	10719(12A) 10846(15A)	\$495	No Longer Sold
SERVO4	10494	\$1,156	No Longer Sold
DC1	11112	\$330	\$620
SD-3	10708	\$1,015	\$1,905
SD1 (Low Power)	10722	\$701	\$1315
SD1 (High Power)	10839	\$925	\$1,645
OPTIC1 / NOPTIC1	10033	\$460	\$860
<b>PLC Components</b>			
PLC 3/3	10116	\$132	\$250
RTK2	10034	\$640	\$1,199
PLC 15/15	10044	\$440	\$825
PLCIO2	10503	\$697	\$1,310
RTK3	10755	\$697	\$1,310
<b>MPU11 Components</b>			
OAK Board without Software	14440	\$535	\$1,060
MPU11 without Software	11012	\$430	\$805
ALLIN1DC without Software	14028	\$875	\$1,645
GPIO4D	11018	\$517	\$970
OPTIC4	11013	\$405	\$757
PLCADD1616	11025	\$240	\$445
ADD4AD4DA	11141	\$295	\$550
RTK4	12563	\$715	\$1,341
OPTICDIRECT	12554	\$240	\$450
Jog Pendant (CNC11)	11077	Not Available	\$765
LEGACYADD	11176	\$170	\$325
<b>CPU Components</b>			
CPU7/9 without software	10141	\$515	No Longer Sold
All CPU10 Cards, No software	10790	\$460	No Longer Sold
<b>Accessories</b>			
Rev A (T-shaped) Jog Pendant	10274	Not Applicable	\$1,305
Rev B (Rectangular) Jog Pendant	10703 (CNC10) 11077 (CNC11)	Not Applicable	\$795, \$765
DP4 (Hardware Replacement)	13979	\$1,045	See Software & Accessories Price Sheet
DP7 (Hardware Replacement)	14032	\$1,495	
TT1 (Hardware Replacement)	13976	\$385	
TT2 (Hardware Replacement)	14033	\$800	
<b>CNC4 Stepper Motor components</b>			
Micro1 (stepper motor driver)	10134	\$775	n/a
CPU4 (stepper motion control card)	651	\$825	n/a
CPU3	CPU3	\$815	n/a
CNC4 I/O board	814	\$525	n/a
Operator control panel	966	\$125	n/a
Power supply board	641	\$350	n/a



159 Gates Rd., Howard, PA 16841 USA

Tel: (814) 353-9256

Fax: (814) 353-9265

www.centroidcnc.com

### Optional and Replacement Motors

New Prices Effective May 31, 2016

Description	Part	List Price
<b>Optional MPU11 / CNC 10 Motors</b>		
10inlb DC motor with 16ft direct wired motor cable	12872	\$1,160.00
40inlb DC brake motor with 16ft direct wired motor cable	12731	\$2,606.00
<b>Replacement Motors CNC11, CNC10, CNC7</b>		
10inlb DC motor, direct wire ready	14376	\$975.00
16inlb DC motor, direct wire ready	12856	\$1,215.00
16inlb DC Motor, Hardinge Ready (no encoder)	14380	\$1,230.00
29inb DC motor, direct wire ready	10779	\$1,085.00
40inlb DC motor, direct wire ready	11074	\$1,275.00
40inlb DC motor, direct wire ready	10948	\$2,395.00
<b>Replacement Motors CNC7 or CNC10 only</b>		
29inlb DC motor with MS connector	10781	\$1,320.00
40inlb DC motor with MS connector	11075	\$1,756.00
40inlb DC brake motor with MS connector	10065	\$2,630.00
<b>AC Replacement motors</b>		
750 watt AC brushless motor with MS connectors	10690	\$1,075.00
1KW AC brushless motor with MS connectors	10555	\$1,105.00
2KW AC brushless motor with MS connectors	10557	\$1,915.00
2KW AC brushless brake motor with MS connectors	10842	\$2,376.00
3KW AC brushless motor with MS connectors	10804	\$1,975.00
3KW AC brushless brake motor with MS connectors	10805	\$2,615.00
4KW AC brushless motor with MS connectors	10806	\$2,310.00
4KW AC brushless brakemotor with MS connectors	10807	\$3,305.00
<b>Replacement Motor Cables</b>		
16ft DC direct wired motor cable	10694	\$190.00
16ft MS connector DC Motor cable (CNC7 & CNC 10)	10105	\$245.00
20ft AC brushless motor cable 750watt, 1kw, and 2kw	13987	\$365.00
20ft AC brushless motor cable, 2kw brake	12870	\$432.00
20ft AC brushless motor cable 3kw & 4kw	13988	\$385.00
20ft AC brushless brake motor cable, 3kw & 4kw	12911	\$455.00