

Offline Intercon Quick-Start Guide

Thank you for your purchase of Centroid Offline Intercon Conversational.
Enclosed in your package you will find your Offline USB Key.

Please download the Offline Intercon installation software here:

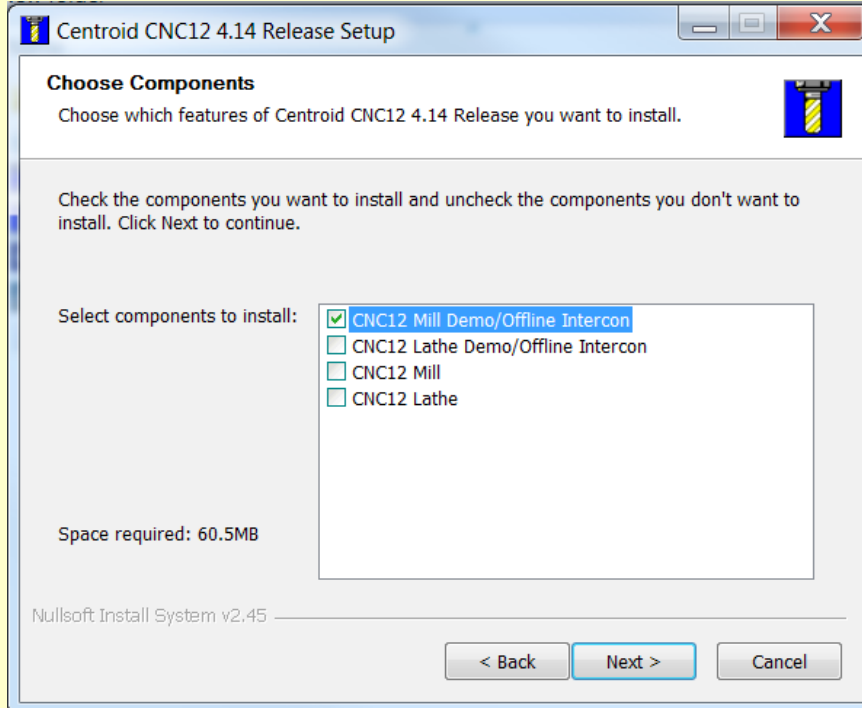
https://www.centroidcnc.com/centroid_diy/downloads/oak_allin1dc_software/centroid-cnc12-v414-D.zip

for Windows 7, 8.1 or 10 OS:

- 1.) Download the .zip file
- 2.) Extract the contents of the .zip file onto your PC desktop
- 3.) Double-click the CNC12 executable.

mpuplprograms	11/25/2019 8:40 PM	File folder	
autorun.inf	3/1/2019 10:06 AM	Setup Information	1 KB
cnc.ico	3/1/2019 10:06 AM	Icon	1 KB
CNC12_Release-D_V4.14_Rev0_cnc11-trunk_R9214_clean_2019-03-01_10-15.exe	3/1/2019 10:14 AM	Application	40,015 KB
picinstaller.exe	3/1/2019 10:10 AM	Application	1,635 KB
Sentinel Protection Installer 7.6.8.exe	3/1/2019 10:06 AM	Application	8,782 KB
version.txt	3/1/2019 10:13 AM	Text Document	1 KB

- 4.) Choose "demo/offline mill" or "demo/offline lathe" to install.



- 5.) After installation install your USB Key into one of your USB ports
- 6.) Open the "CNC12 Mill Demo" or "CNC12 Lathe Demo" and make parts.
- 7.) Choose F5 CAM then F1 ICN to start Intercon.

Z:\Docs_Docs working\Offline Intercon\OfflineConverstation Quick Start Guide-r2.odt

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Note if USB key is not recognized:

- 1.) Reboot the computer
- 2.) Try a different USB port
- 3.) Often laptops have power saving settings the put USB ports to Sleep which can cause an issue, disable those types of power saving features on the PC.

Intercon Instructions and Tutorials are in Chapter 10 of the Mill Operator manual here.
https://www.centroidcnc.com/centroid_diy/downloads/CNC12-v414_operator_manuals/centroid-cnc12-oak-allin1dc-mill-operator-manual-v4.14.pdf

And Chapter 8 of the Lathe operator manual here.

https://www.centroidcnc.com/centroid_diy/downloads/CNC12-v414_operator_manuals/centroid-cnc12-oak-allin1dc-lathe-operator-manual-v4.14.pdf

FAQ on Offline Intercon

Question: Can I install this on numerous PC's..

Answer: Yes, just take your USB Key along with you PC to PC.

Question: What happens if I do not have my USB Key inserted in the PC.

Answer: The offline will work in demo mode, limiting you to one screen of conversational operations.

Question: Can I run Mill and Lathe offline Intercon with the same USB Key

Answer: Yes, you can run both.

Question: Does Intercon Generate G-Code

Answer: Yes Intercon generates industry standard G-Code

Question: How do i copy over tool library from CNC machine for the machine?

Answer: For the Mill copy the CNCm.tl from the c:\cncm\ directory on the CNC control.
Copy this file to the Offline version on your PC into the C:\MillDemo\ directory

Answer: For the Lathe copy the CNCt.ttl from the c:\cnc\ directory on the CNC control.

Copy this file to the Offline version on your PC into the C:\LatheDemo\ directory

Question: Is there a Training Video on how to use Mill offline Intercon.

Answer: Yes, find the Mill video at: http://www.centroidcnc.com/video_milltrain_index.html

Question: Is there a Lathe Training Video on how to your Lathe offline Intercon.

Answer: Yes, Find the Lathe Video at: <https://youtu.be/rEY3uKOuPZQ>

Question: Where can I find manual on Intercon?

Answer: Download the Mill or Lathe Manual at:

http://www.centroidcnc.com/centroid_diy/centroid_manuals.html

and look up the Intercon chapter in each which include tutorial programs.

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