

CNC12 v4.10 Features

- 1.) Increased G code File Size of CNC12 Mill and Lathe Pro License to “Unlimited Gcode file size”. Now can run a g-code program as large as the hard drive capacity of the CNCPC.
- 2.) Rename CNC Software “Acorn Ultimate” License to “Acorn Digitizing Bundle”
- 3.) Added support for Acorn_rev3 programmable DB25 pin hardware with a user configuration table drop down menu in the Wizard with selections for known configurations and ability to customize pinouts
- 4.) v4.10 is backward compatible with Acorn_rev2 hardware
- 5.) Fixed erroneous “motor too hot” error messages
- 6.) Added “x1 Incremental Jog movement value = ” to the Wizard. Wizard then sets the Basic Jog increment parameter #40 accordingly.
- 7.) Added “password protect CNC config” , Yes (use default), No (doesn't ask for password), Create Custom password (allows user to enter a custom password that meets the cnc12 password definition) add to advanced tab.
- 8.) C axis Jog buttons. VCP auto configs C axis jog buttons depending on wizard settings for axis labels.
- 9.) “home all” axes off one input Added “home_all” for input label on I/o drop down choice. Allows all Home switches to use one input.
- 10.) Fix Lathe Pro License g code file size bug. 50Kb file size for Lathe Free and Unlimited File Size for Lathe Pro
- 11.) CNC12 dialog box message improvements

Note:

"How to tell the difference between Acorn_rev2 and Acorn_rev3 boards:

Acorn_rev2 has FIXED green screw terminal blocks

Acorn_rev3 has REMOVABLE green screw terminal blocks