XHC MACH4 USB MOTION CARD Driver Manual

1. Install MACH4 software. Open Mach4Hobby Installer-4.2.0.2914.exe.click next till to finish.
2. First, copy MACH4 config files plugins and profiles to MACH4 install directory, replace all files.

Then copy copy driver: ncusbpod.m4pw and ncusbpod.sig to mach4\plugins directory.

1. Connect all wires to XHC MOTION CARD,include power ,home and output pins.
2. Connect XHC MOTION CARD to computer,wait the usb driver install over.
3. Open wxMach.exe,choose mach4mill.



Click ”configure->mach”,in the motors window,set the motor parameters



Counts per unit:pulses per inch or mm.velocity:speed of the maximum speed of motor

Accelerattion:motor acceleration.

Finish settings,click Apply to save.click “revrese” when motor moving reverse.

1. Finish above settings,you could move motor by x+,y- to debug your motor in the jogging window.
2. You could click “ref all home” to refer machine home.if the homing way is reverse please choose neg to pos or pos to neg in the configure->mach,homing window.
3. You could open file to run now ,if all above jobs have been done.

If any questions please visit our web:www.cdxhctech.com,send email to us.