

Unzip the nslink file attached to the email and save it onto the desktop. You will need this later

1. Unzip the win-xp control folder and install it (only takes a second or 2) Close it
2. Control Panel, add hardware, click next, let it search then toggle yes when it asks have you already connected hardware
3. Brings up a list, go right to the bottom and select Add New Device
4. Then asks if you want windows to search or to do it manually, select manual . Another list appears, select multiport serial adaptor
5. Click Have Disk on next screen and then browse and point to c://control, the driver (.inf file)will select itself then click open
6. You will now be shown a list of the Control devices, select the Device Master RTS 1 port
7. Click next and click continue anyway when any digital signature pop ups come up
8. Click finish.
9. Wait for the found new hardware box to pop up asking if you want windows to search for updated software etc. Select no not this time. On next page click install from a list or specific location.
10. Click next and it will come up with search criteria. Click on don't search I will choose driver to install.
11. A box will come up which should have Control NS Link Port 0 written in it. Click next then the driver will be installed. Again click continue anyway on certificate question.
12. Click finish and the device is installed
13. Right click on My Computer and select Manage to get to Device Manager, then double click on the Device Master
14. Click on the Network Connections TAB and drop the MAC box, you SHOULD see the MAC address of the device you have installed.
15. Select it then press OK at the bottom. Open it again and go to Network Connections again, then click on Program Address into Device, enter in here your IP, gate way and subnet details.
16. OK it and it will send them.
17. Now click on IP mode on the Network Connections TAB and OK to close.
18. Open Network Connections again and it should be in IP mode and display the details you have entered in the boxes. Now click on advisor and it should say Device is OK in there, if not disable then enable the device in device manager to restart it.
19. Once it displays OK, go to Port settings and make a note of the Port number, you will need this for eScio
20. Now go to Device Settings and check the Do not attempt to load firmware device, it will ask you if you are sure, click yes.
21. Now open Port vision, and get it to scan for devices, it should find your device. Select it by clicking on it once, then select the Upload button at the top, it will ask you what to upload and you need to point it to the nslink-5.17.bin file sent with this. It asks if you are sure, select yes and let it up load. It will then reboot the device, it takes a few minutes but eventually on the main screen showing the device you should see at the end online in green with nslink 5.17 written after it.

22. Close Port vision, and open c: prompt in accessories. Type telnet space then the ip address of the device and hit enter, password comes up on screen just hit enter again, it will now connect to the device. Type timeout then enter, it should come back timeout 15 secs. Type timeout space 2 then hit enter, type timeout again and it should come back saying timeout 2 secs. Now type reset and hit enter. Wait 30 secs then close
23. All done!! Check in device manager under advisor that it still says Device OK
24. Any problems at all with this part of it call Tim @ Control, really helpful guy. His number is 01869 352743