

# MAC OS X Installation

Ensure USB serial driver is installed before continuing! See 'Read\_Me\_First.txt'

- Download 'AXiS 64 Firmware Updater- Mac.zip'.
- Un-Zip (double-click or use Stuffit Expander).
- Open the 'AXiS 64 Firmware Updater- Mac' folder.

# Which Updater shall I use?

- From the Apple menu in the top left corner of your screen, select 'About this Mac' this will open a window showing which Mac OS X version you have.
- o If you have version 10.3.9 or above, use AXiS-64 Firmware Updater Universal.pkg
- o If you have version 10.3.8 or below, use AXiS-64 Firmware Updater Power PC.pkg.

To install your AXiS-64 Firmware Updater double click the relevant .pkg file.

- o Read Welcome Screen and click 'Continue'
- o Select the 'Mackintosh HD' and click 'Continue'
- o Click 'install'
- Once installation is complete, the AXiS-64 Firmware Updater software can be located in you Applications folder.

Running the AXiS-64 Updater.

- Double click on the AXiS-64 Firmware Updater icon.
- You will presented with this settings window...

AXiS 64 Firmware Updater		
<u>S</u> erial port:		
/dev/tty.modem		Refresh
File locatio	on	
• Inter	rnet (recommended)	
File <u>n</u> an	ne:	
L		Update

- Select the Serial port (USB) you are using to connect to your AXiS.
- Select the File location of the firmware file ...



# Internet (recommended)

• Selecting this option will get the latest firmware direct from the C-Thru Music website.

# Hard Drive

- Selecting this option allows you to access the firmware file from the hard drive or external media connected to the machine.
- Click the '....' Browse button, navigate to where you have the firmware zip file stored and select it.
- o Click 'Open'

# **Updating the Firmware**

- Once happy with the File location choice, ensure the AXiS-64 is powered up and connected to your Mac and click 'Update'.
- The update window will open and you can monitor the progress from the progress bar and associated messages.
- For more detailed download information click 'Advanced >>>' for real-time messaging. This window can be hidden by clicking 'Basic <<<'.
- Upon completion, the LCD on the AXiS –64 will display the version number of the firmware. You may close/quit the programme.