💮 Type key or click for note, F12 = all sound off, space = sustain, 💻 🗖 💌											
256	293	341	410	512	683	1024	2048				
224	256	299	358	448	597	896	1792				
192	219	256	307	384	512	768	1536				
160	183	213	256	320	427	640	1280				
128	146	171	205	256	341	512	1024				
96	110	128	154	192	256	384	768				
64	73	85	102	128	171	256	512				
32	37	43	51	64	85	128	256				

## FTS setup for the Lambdoma - Midi Keyboard version

Run the file **FTS\_Setup\_Midi\_Lambdoma** - usually with a double click - to start the setup process.

Select Accept then **Next** to accept the license agreement.

On the first page you can choose what to install. You don't need the MFX plug in for the lambdoma – it is for some users of Cakewalk, Sonar, and Cubase SX.

Press Next.

Glance at the install directory to see if that is where you want to install it - the standard setting will be suitable for most:

C:\Program Files\ Tune Smithy 3

Then click **Install**. Finally click **Close**, and the installation is complete. Fractal Tune Smithy will run straight away.

To run it again in the future, look for the red snowflake icon on your desktop, or go to **Start | Programs | Tune Smithy 3 | Tune Smithy 3**. For help for the program, see **Help | Help for Current Main Window Task**. Click on the ? icon at top right of any window for the help for that window.

This installer is very system friendly. It doesn't change any system files or settings. All it does is to install

Fractal Tune Smithy into its own folder, add shortcuts if you want them, and add a file association for Tune Smithy files (\*.ts) so that you can run the example fractal tunes in the help by clicking on the links to them.

🗞 Lambdoma == Lambdoma - First Quadrant (F6)										
Eile	<u>O</u> ut I <u>n</u> <u>V</u> oice	T	Tas <u>k</u> s <u>O</u> pts <u>H</u> elp							
	Standard Settings	Midi Lambd	Stereo Pan left right	Make Quadrants	4th	2nd	2			
	Colour Code	Colour Opts	Drone	Entire 16 x 16	3rd	1st				
Keyboard Opts 8 x 8 starting at 1 + / 1 + 8 x 8 starting at 4, 4										
Show: Ratios or Cents 🗨 12 x 12 Other size							Opts.			
8	Lissajous Opts	Auto harmony	Set Lambdoma Freq.		256 Pito	sh				
Q	Lissajous 3D Music Opts	All maximal.	off	Juration			=			
• Play Part 1 🗧 🍎 🧤 🎢 👔 🕇										
Parts 1 to 4 for Parts Wave. Midi Set File Volume Wins										
Sustain "pedal" Space bar Sustain 🗨 Opts Sostenuto Sostenuto Pedal only 💌										

## **Getting Started**

Select the appropriate device from the In menu - whichever your keyboard is connected to. For instance if you are using a USB midi device such as the UM1-SX then select that on the In menu, or if you are using your soundcard midi in (usually connected via the joystick port) then use that.

Then press the Midi Lambd... button and that will set up everything to play the notes from your keyboard.

To show the notes as you play, click the Keyboard Picture button (the one with the coloured squares). For the Welcome to the Lambdoma help, click on the ? icon in the main window.

Be sure to contact me with any questions or suggestions. <u>Support@tunesmithy.co.uk</u>