

Linear Universe Installation

We recommend using MIDI-OX for loading the bank into your synth. The MIDI-OX MIDI Utility Program is included in the Linear Universe package.

Before loading the bank into the synth, we strongly suggest to backup your sounds from the Roland D-50 synth to a Roland **M-256D** or **M-256E** Memory Card or to a computer. If you don't do this, all your sounds will be lost.

Preperations:

1. Connect the **MIDI IN** of your synth to a **MIDI OUT** of your computer, either via a MIDI interface or via a MIDI breakout cable of your soundcard.
2. Connect the **MIDI OUT** of your synth to a **MIDI IN** of your computer, either via a MIDI interface or via a MIDI breakout cable of your soundcard. This is only needed when you want to backup your patches as described below.
3. Install MIDI-OX and startup the program after installation.
4. In MIDI-OX, open the **Options** menu and choose **MIDI Devices...**
5. In the **MIDI Inputs** and **MIDI Outputs** boxes, choose the MIDI In and MIDI Out your synth is connected to.
6. Click OK.
7. Set the synths **Memory Protect** function to **Off** by clicking on the **Tune/Function** button (beneath the joystick), then clicking on the **Tone Balance** button (beneath the display) and move the joystick completely to the left.

Backing Up:

1. In MIDI-OX, open the **View** menu and choose **SysEX**.
2. In the **SysEx** dialog box, open the **SysEx** menu and choose **Receive Manual Dump...** A small dialog box opens, waiting for the SysEx dump to be received.
3. On your synth, while holding the **DATA TRANSFER** button, push the **KEY MODE** button (beneath the display) (**B.DUMP**) and then the **ENTER** button. You will see **Sending** on the synths display. When the dump is complete, the screen will change to **Complete**.
4. In MIDI OX, click **Done** in the small dialog box.
5. Still in MIDI-OX, open the **Display Window** menu and choose **Save As...**
6. You can now save your bank to the computer.

Loading the Linear Universe soundbank:

1. On your synth, while holding the **DATA TRANSFER** button, push the **SLIT POINT** button (**B.Load**) and then the **ENTER** button. You will see **Waiting** on the synths display.
2. In MIDI OX, open the **Actions** menu and choose **Send** and **SysEx File...**
3. A dialog box will open from where you can choose the supplied **Linear Universe.syx** file.
4. Double click on the **Linear Universe.syx** file. The soundbank will now be sended to the synth.
5. When the dump is done you will see **Complete** on the synts display.
6. Push the **Exit** button on the synth to be able to use the Linear Universe patches.