

Release notes

ΔΙΟΝΙΣΙ (Dionisi) version 1.2, November 19, 2024

Procedure

Preparation :

- Download the latest firmware file dionisi_1_2.zip file from the website to your computer.
- Unzip the file, resulting in a dionisi_1_2.syx file and a relase_notes.pdf file.
- Read the release notes.
- Connect a MIDI cable from your MIDI interface to the MIDI TRS (Type A, MIDI standard) input.
- On a Mac, use SysEx Librarian app (<https://www.snoize.com/SysExLibrarian/>), load the dionisi_x_y.syx file.
- On Windows, use MIDI SysEx Transfer Utility (<https://apps.microsoft.com/detail/9pfd4ddwgktn?hl=en-us&gl=US>).

Update :

- Select Update with the Output dial. It will display : “U, Update Pre/Firm”.
- Pressing the Parameter dial for more than one second will reboot the module into the updater.
- It will display : “U, Update Presets, Idle”.
- Select Update Firmware with the Parameter dial.
- **Warning !** You have a last chance here to leave the updater without changes : turn the Parameter dial to “Restart dionisi” and press it for more than one second. Dionisi will now reboot with the current firmware.
- Pressing the Parameter dial for more than one second will first erase the old firmware (this takes a few seconds) and then display “Sysex?”
- The module is now waiting for a sysex transfer.
- Start the transfer in SysEx Librarian.
- The display will start scrolling while the transfer proceeds, this takes about 2 minutes.
- When the transfer is complete, the display will show “Success”.
- Now turn the Parameter dial to “Restart dionisi” and press it for more than one second.
- Dionisi will now reboot with the new firmware.

Possible errors :

- SID E! Wrong sysex identifier received (must be \$7D).
- DID E! Wrong device identifier received (must be \$01).
- CID E! Wrong format identifier received (must be \$01).
- CHK E! Checksum does not match.
- ER E! Flash memory not properly erased.
- VER E! Error in verification of flash vs. transferred file.

Please press the Parameter dial for more than one second if any of these occur to retry the update.

New features in Version 1.2

- Copy function to copy one parameter to all VCO's, one parameter page of one VCO to another, of all parameters of one VCO to another.

Fixed bugs in Version 1.2

- None

New features in Version 1.1

- Reset phase button.
- MIDI channel per oscillator.
- Pitch Bend Range per oscillator.
- MIDI Note with Pitch Bend.
- All quantiser scales, also for sub audio ranges.

- Note number, Pitch Bend, Velocity, After Touch and CC's can be selected as (index) Inputs.
- On waveform for using as a bias module or a 4-quadrant modulator.

Features for a next firmware release

- Mixer soft clipping.
- More factory presets.

Fixed bugs in Version 1.1

- Reset phase after preset load.
- Mixer select channel 1 after load.

Known bugs

- None