

* Elektron Music Machines TM-1 Firmware update *

How to update:

Unplug any MIDI cords from the TM-1 interface.

Use for example Elektrons C6 software to send the syx-file to the MIDI out port of the TM-1 interface. Use a delay setting of 50 ms between each SysEx message.

(A setting of 2 delay ticks is necessary in the OSX version)

IMPORTANT

If the messages are sent too quickly to the TM-1 will not have time to store the update internally and it will stop receiving.

If this happens you will have to unplug and replug the device and start over.

During the transfer the In and the Turbo LED will blink, when finished receiving the firmware will update; In, Out and lastly Turbo will blink, then the TM-1 will restart.

Do not unplug the TM-1 interface during the update phase!

To use it you will have to reselect it in the C6 Configuration menu.

If you are upgrading from previous versions to 1.05 using Windows 7/8.1 and the ports do not appear, pull the cable and try again a couple of times, and if that does not work, try a USB hub in between.

If nothing works, use a computer running OS X or Windows XP for the upgrade.

Best wishes from the Elektron Development Team.

Version history:

TM-1 firmware version 1.05

Upgraded to connect with Windows 7/8.1 anno 2015.

TM-1 firmware version 1.04

Compatible with new revision of internal CPU.

TM-1 firmware version 1.03

- Bugfixes -

Using several TM-1 devices from the same host did not work. Fixed.

TM-1 firmware version 1.02

- Bugfixes -

The interface could not keep up with Monomachine sending SysEx data at 10x speed. Fixed.

The interface could not enter Turbo mode when prompted by an external Turbo enabled device. Fixed.