

Conceptronic CM3H Firmware Upgrade Instructions for firmware version 1.12



A. Upgrade information

The Conceptronic CM3H is equipped with an upgradeable firmware chip. This function makes it possible to improve the device and to add new features.

Note: *The firmware upgrade procedure is at your own risk. Even though a firmware upgrade can improve the device and add new features, there's a small possibility of an upgrade failure which makes the device unusable.*

B. Upgrade procedure

1. Copying the firmware files to the CM3H

- 1.1 If you have downloaded the firmware upgrade from www.conceptronic.net, you have a ZIP file containing a folder named 'Firmware' and three documentation files.
- 1.2 Connect the CM3H to your computer with the USB cable.
- 1.3 Copy the 'Firmware' folder including all its content to the hard disk of the CM3H.
- 1.4 Remove the CM3H from your computer with the 'Safely remove hardware' option.
- 1.5 Disconnect the USB cable of the CM3H and turn it off with the switch on the back side.

2. Updating the firmware

- 2.1 Connect the CM3H to a TV or monitor.
- 2.2 Turn the CM3H on with the switch on the back.
- 2.3 If you have multiple partitions, select the partition on which the '**Firmware**' folder is placed.
- 2.4 Open the '**Firmware**' folder, select the firmware file and press the '**ENTER**' button on the remote control.

A confirmation screen will be displayed asking if you want to replace the current firmware with a new one. Choose '**Yes**'. The upgrade process will start, which is visible in by the text '**UPGRADE ...**' accompanied by a progress bar.

***Note:** The CM3H must not be turned off during the upgrade process. Doing so will result in an unusable product which is not covered by the warranty.*

- 2.5 As soon as the upgrade process is completed, the screen will go black.

***Note:** The device is still turned on. You need to manually turn off the device by pressing the '**POWER**' button on the remote control. You can completely turn the device off by turning off the switch on the back side of the device.*

3. Removing the 'Firmware' folder

- 3.1 Connect the CM3H to your computer with the USB cable.
- 3.2 Remove the '**Firmware**' folder from the hard disk. This makes sure the CM3H won't start updating again when the firmware file is selected on your TV or monitor.
- 3.3 Remove the CM3H from your computer with the '**Safely remove hardware**' option.
- 3.4 Disconnect the USB cable from the CM3H and turn it off with the switch on the back side.

4. Checking the current firmware version

- 4.1 Make sure the CM3H is turned on and connected to a TV or monitor.
- 4.2 Press the "**SETUP**" button on the remote control.
- 4.3 Highlight the "**EXIT SETUP MENU**" page. The firmware version is displayed on screen. This should be "**CM3H_VER_1.12**".
- 4.4 If the displayed version isn't the same as the version described at point 4.3, then you need to repeat the upgrade procedure as described in chapter B.

C. Release notes

1.12 March 6, 2009

Added:

- Support for Central Europe, Cyrillic, Latin1, Greek and Turkish code tables in file names and subtitles.
- DivX Subtitle code table selection in the Setup menu.

Improved:

- File name now supports up to 28 characters (used to be 22).

1.02 January 13, 2009

- Initial release.