Grimm AUDIO

MU1 update instruction

When a new update of the MU1 firmware is available, you will find a notification in the menu display on page 4 and we publish about it on the MU1 page of our website. Before starting the update process, please consult your dealer if he knows about any issues. In some areas with slow internet connection to The Netherlands, occasional problems have been reported and we address them as soon as we have been notified.

You can start the update by confirming the process on page 4 of the menu with a short press on the main knob and - after reading the warning message - a second press. The MU1 will then begin to update various parts of the firmware, dependent on the type of update. This can include code for the PC system, new FPGA code of the processor or code for the Controller chip.

Please mark that during the update the MU1 will turn completely dark. The display and power led are turned off. The reason is that there are no systems running to send information to these outputs. Do not unplug the MU1 in this phase! Just leave it on until it reboots. In general the MU1 will reboot within about 15 minutes and return to normal state, but in some cases it can take much longer. Please be patient. If your MU1 does not return to its normal state, even after waiting for a very long time, please contact your dealer.

After reboot the MU1 display will briefly confirm that the update was succesful. You should now have the latest firmware. Please perform a few sanity checks after a firmware update:

1. Check if the Roon Extension is installed. If a new Roon Extension is part of the update, the display may not show the track information anymore, nor go into play or pause after a press on the main knob. In that case, go to the 'Extensions' part of the settings menu of Roon, disable the old MU1 extension if it is still visible and enable the new one.

2. While you are in the Roon Settings menu, please check if the native file formats are correct. The MU1 is capable of high res formats up to DXD for PCM and DSD256 for DSD. You may check this in the 'Device Setup' of the MU1 that you find in the Audio section, by clicking 'show advanced'.

3. Finally, check if the MU1 is still in 'Oversampling' mode. This can be checked in the MU1 display menu on page 3.

We hope you will enjoy your new firmware!

The Grimm Audio team