McIntosh MX150 HDMI 3D Video Upgrade Guide

McIntosh is pleased to announce the availability of the new HDMI 3D upgrade which is applicable to all existing MX150 A/V Control Centers. All MX150s in use should have the HDMI update installed as this will assure the most up to date video switching.

Follow the instructions below for proper upgrade installation:

1. Download all MX150 firmware updates to a Windows computer running Windows XP SP2 or higher.
2. Load firmware updates onto USB thumb drive for transfer to the MX150.
   * The file name, **mcintosh\_mx150\_20120330.tar.bz2**, cannot be modified in any way. MX150 will identify the correct file on the thumb drive and install it through the update process.
3. Connect MX150 video monitor and power unit on.
4. Press and hold the front panel Set Up button until the **Installer Menu** appears on the video Monitor.
5. Using the handheld remote control, navigate to **Device Management**
6. Select **Software Update**.
7. Follow the on-screen instructions to insert the USB stick with the new, **mcintosh\_mx150\_201203xx.tar.bz2**, software into the rear panel USB Port of MX150.
8. Select **Continue** after the USB stick is inserted in the MX150.
   * You will see **Checking Package**, then **Uncompressing**, followed by **Erasing old Ramdisk**, Writing New Ramdisk, Writing New Kernel then blank screen with Installer Menu showing on the MX150 front panel display.
   * DO NOT do anything at this time but wait for MX150 to initialize and return to normal operation. This may take 10 to 20 minutes so please be patient.
   * After the update is completed please check software status in the Installer Menu, -> Device Management-> Software Info-> System-> should read- 1.0\_RC\_4. This is the correct HDMI 3D version.

**IMPORTANT:** **For many this will be the first operational update of the MX150. Depending on the age of the original software installed this may slow the process down so it is important that NO interruptions are made to the MX150 such as powering down, pulling the AC feed and so on while the update is being loaded.**

**HDMI 3D VIDEO**

HDMI 3D video Pass-Through requires both a 3D video source as well as a 3D video monitor. Additionally only **HIGH SPEED HDMI** cables will pass the 3D high resolution signal so some systems may need to upgrade to High Speed HDMI cables after the upgrade.

**POWER SAVING**

The MX150 update will not change any RoomPerfect settings or other system set up configurations except **Power Saving** which will be switched to **YES**. Many users prefer to have **POWER SAVING** set to **NO** as this allows for third party power on-off control and faster system start up and shut down.

* To Change Power Saving, go to Installer Menu-> System Setup-> General Setup-> Power Saving -> set to **NO**.

Please send any and all questions to McIntosh Technical support.

Thank you,

McIntosh Technical Support Team