

FIRMWARE UPGRADE INSTRUCTIONS



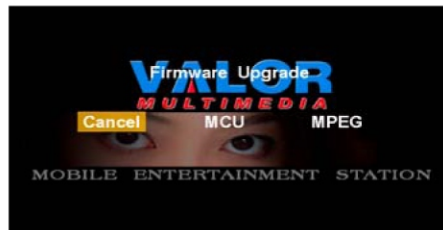
Important

1. **Read ALL the instructions prior to beginning the upgrade operation. DO NOT perform any functions that are not outlined in this instruction guide.** After you have read the instructions, if you do not fully understand any steps or processes, please contact us at 888.588.2567 and we will provide you with step by step instruction to perform the upgrade of your unit.
2. Before performing the upgrade, ensure 12V DC power supply to the multimedia is uninterrupted. **If power is interrupted during the upgrade, the unit will become permanently damaged.**
3. During the Erase and Program, do not attempt any other operations. **If the unit is disturbed during the upgrade procedure, the unit will become permanently damaged.**
4. When you record the CD-R disc with the upgrade files, you must ensure the following files are in the root directory:
 - a) upd_sys.ver
 - b) update.img

The disc must be finalized if you are using a CD±RW.

Upgrade Procedure:

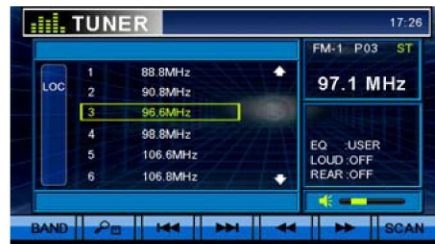
1. Power ON the multimedia unit that will be upgraded, insert the CD-R upgrade disc in the disc slot. The unit will begin loading the disc and show the upgrade menu on the screen. Select "MCU" to upgrade.



2. Once the MCU upgrade is initiated, a WARNING MESSAGE will be shown on the screen similar to the screen depicted below. When the MCU upgrade is being performed, a line reading "FIRMWARE UPGRADE" will be shown. **Do not disturb the unit during this operation.**



- The upgrade takes approximately 2 minutes to complete. Once the “MCU” upgrade is complete, the system will automatically restart. The screen will show the picture depicted below. If you have a 1 DIN unit, the screen will retract and you will need to OPEN it.



- Press the EJECT button **ONE TIME**. Do not power down the unit, or press any other buttons. Wait for the disc to be ejected; this process may take up to 1 minute. **DO NOT PRESS ANY OTHER BUTTONS OR PERFORM ANY OTHER FUNCTIONS WHILE WAITING FOR THE DISC TO BE EJECTED. PLEASE BE PATIENT DURING THIS PROCESS.**
- Once the disc is ejected, remove the CD-R disc from the disc slot. The upgrade is finished. Keep the upgrade disc in a safe place or properly dispose of it.