



LIFE AMPLIFIED

## IMPORTANT - PLEASE READ

### *Terms and Conditions of End-User License Agreement*

The software upgrade program for Marantz BD models provided herewith (the "Software") is proprietary to MARANTZ, a division of D&M Holdings, Inc. ("MARANTZ") and has been made available to you only in accordance with and subject to the terms and conditions of this License Agreement. By installing or using the Software, you will be confirming your acceptance of the Software and your agreement to be bound by all of the following terms and conditions, including, without limitation, the disclaimers which are a part hereof: IF YOU DO NOT AGREE TO THE FOLLOWING TERMS AND CONDITIONS DO NOT INSTALL OR USE THE SOFTWARE.

1. **Title.**  
The Software is the property of MARANTZ. No title or ownership therein or thereto is transferred to you hereunder. This License only provides you with certain prescribed rights to use the Software, subject always to the terms and conditions herein set forth. All rights in and to the Software are reserved by MARANTZ.
2. **Limited Rights of Use.**  
This License only allows you to use the Software for your own internal purposes and solely in connection with a Marantz BD player that you personally own (the "Product"). The Software is licensed not sold. All rights not specifically granted to you hereunder are retained exclusively by Marantz.
3. **Non-Disclosure.**  
You acknowledge that the Software is proprietary to and a trade secret of MARANTZ, and you agree not to make or distribute copies of the Software or to transfer the Software electronically or otherwise to any other person. The Software is protected by copyright laws and international copyright treaties, as well as other intellectual property laws and treaties. Without limiting the generality of the foregoing, you also agree:
  - (a) Not to transfer the Software from one computer to another or over a network.
  - (b) Not to decompile, reverse engineer, disassemble or modify the Software in any way or for any purpose.
  - (c) Not to resell, rent or otherwise transfer the Software to any other person.
  - (d) Not to create or distribute any derivative works based upon the Software or any part thereof.
  - (e) Not to use the Software in any other machine other than the model intended.
4. **Limited Warranty.**  
The Software has been provided to you free of charge and "AS IS" with all faults; provided, that, MARANTZ's Limited Warranty shall continue to apply with respect to the Product after installation of the Software, subject to all of the terms and conditions of such Limited Warranty, including its duration based on the original date of purchase of the Product. **MARANTZ makes no other warranty of any kind, express or implied, including, without limitation, any implied warranty of merchantability or fitness for particular purpose, non-infringement or otherwise with respect to the Software or the Product.** Without limiting the generality of the foregoing:
  - (a) MARANTZ assumes no responsibility for and shall have no liability of any kind with respect to any problems encountered in conjunction with or arising out of the downloading of the Software, including, without limitation, problems resulting from any interruption that may have occurred while downloading the Software.
  - (b) Neither MARANTZ nor any of its distributors suppliers or other vendors shall be required to provide you with any technical support or services of any kind relating to the Software.
5. **No Consequential Damages.**  
Except as may be prohibited by law, Neither MARANTZ nor any of its distributors shall be liable for any indirect, special, incidental or consequential damages or losses of any kind incurred or arising out of or in connection with your downloading or use of the Software.
6. **Hold Harmless and Limit of Liability.**  
You agree to release and hold harmless MARANTZ and its distributors of and from any and all claims, demands, suits, proceedings, losses, damages, liabilities, costs and expenses (including attorneys' fees and disbursements) of any kind arising out of or relating to the Software or its use. EXCEPT AS MAY BE PROHIBITED BY LAW, IN NO EVENT WILL MARANTZ OR ITS SUPPLIERS BE LIABLE TO YOU FOR ANY AMOUNT ABOVE FIFTY DOLLARS (\$50.00).
7. **Governing Law.**  
The terms and conditions of this License Agreement shall be governed by and construed in accordance with the law of the State of New York. Any claims, actions or proceedings relating to this License Agreement or the enforcement hereof shall be brought in the courts of the State of New York or Federal courts located in New York, NY, and you waive any objection to the jurisdiction of such courts.
8. **Entire Agreement.**  
The terms and conditions herein set forth constitute the entire agreement between you and MARANTZ with respect to the subject matter hereof, and all agreements, commitments, undertakings, understandings or statements of any kind previously made by MARANTZ or any of its distributors with respect to the subject matter hereof are merged herein and superseded by this License Agreement. No amendment or modification of the terms of this License Agreement shall be effective or binding on MARANTZ unless it is made in writing and executed or published by MARANTZ. References to "MARANTZ" herein include D&M Holdings, Inc. its subsidiaries and affiliates.

# FIRMWARE INSTALLATION PROCEDURE

## FOR BD8002 Blu-ray BD Player

Please read these instructions several times before performing the actual procedure and update.

### Step 1: CD-R/RW Creation

1. You should have already downloaded the Zip file to a folder of your choice at this point and unzipped the files. *Example: (C:\DVD-xxxxx or Desktop)*
2. Launch your disc burning software. (Roxio, Nero..etc)
3. Within your software options, select make a **DATA disc**. (*Not Audio!*)
4. Go to the properties of your burning software and find the **ISO9660** format setting. Refer to our "Software Burning Guide" on pages 7 & 8 or contact your software provider *if* you cannot find it. (*You must find and select **ISO9660** or the procedure will fail*)
5. Go to the properties of your burning software and find the **MODE/LEVEL** setting. In most cases, they are referred to as, **MODE 1/LEVEL1 CD-ROM**. Refer to our "Software Burning Guide" on pages 7 & 8 or contact your software provider *if* you cannot find it. (*You must find and select **MODE 1/LEVEL1 CD-ROM** or the procedure will fail*)

Also within properties, you must select "**Long File Names**" or the procedure will fail)



**Note:** If you are using Windows XP "drag and drop" to burn your disc, the procedure will fail. Windows XP does not give you the option to select, **ISO9660** or **MODE/LEVEL 1**.  
\*You must use third party software such as, Roxio/Easy Creator, Nero...etc.

6. Locate the (1) **.BIN** file from where you initially saved it on your PC.
7. Drag and drop the (1) **.BIN** file into your burner's software project window.



The one **.BIN** file (listed above) should be the **ONLY** file on the disc to be recorded. Please verify before continuing to # 8.

8. Finalize the CD-R/RW at the *slowest possible recording speed*. (*You must finalize/close the disc or the procedure will fail*). We suggest the disc at once setting. If you're not sure of what you are doing, please use a CD-RW disc so you can erase it and start over if necessary.
9. Take the finalized disc over to your Marantz BD player and go to Step 2.

## Step 2: Verifying and Logging Your Existing Firmware Versions

1. Connect a display to the HDMI, Composite or S-Video output terminal of the BD player.
2. Turn the BD player ON.
3. Open the drawer, remove any disc in the tray and close the drawer.
4. On the remote control, press the numeric buttons “1” “2” “3” “4” and “Display” within 2~3 seconds.
5. Verify the firmware versions currently in the player and notate them down for your records.
6. Return the player to normal operation by turning the Main power OFF with the “On/Off” button on the front panel.

## Step 3: Firmware Installation Procedure

1. Be sure not to disconnect the power cord at any time during this procedure. Doing this will cause the unit to seize and the Flash ROM will need to be replaced through the service department.
2. Connect a monitor to the HDMI, Composite or S-Video output terminal if not done from Step 2 above. (Optional but recommended)
3. With the player powered up, open the drawer and remove any disc that may be in the tray.
4. Place the Firmware CD-R disc onto the tray.
5. On the remote, press the buttons in the following order “9” “8” “7” “6” and “Pop Up Menu/Menu” within 2~3 seconds and the drawer will close and the unit’s display will indicate “F/W-UP”
6. Do not press any other buttons while the firmware update is running. Other front panel lights will be lit or flashing during this process.
7. Once the player has read the disc and preloaded the firmware, e.g. “Ver: 1.113” will be displayed and the tray will open automatically.
8. Remove the update firmware disc from the tray. **DO NOT remove the power from the player or turn the player off.**
9. Press the “Open/Close” button on the remote to close the drawer.
10. The unit’s display will start to count from 0% to 100%.
11. Once the player has reached 100% it will verify the check sum of firmware and display e.g. “F89A”.
12. If the player has done this, the firmware has been successfully installed.\*
13. To complete the firmware installation, either remove the A.C. cord from the A.C. outlet or use the “On/Off” button **NOT** the “Standby” button on the front panel to turn the unit off.

### Notes:

\*If the check sum like as “F89A” does not appear after more than 10 minutes, turn off the BD’s power with the front panel “On/Off” button. Then try the software updating procedure again.

#### **Step 4: How To Verify Your New Firmware**

1. Connect a display to the HDMI, Composite or S-Video output terminal of the BD player if not done in steps 2 or 3 above.
2. Turn the BD player ON.
3. Open the drawer, remove any disc in the tray and close the drawer.
4. On the remote control, press the numeric buttons "1" "2" "3" "4" and "Display" within 2~3 seconds.
5. Verify the "Version" number is like as "1.113". (Note: There will be other version numbers shown in addition to the one you will be verifying. Only this one number will change.)
6. Go to Step 5 number 5.

#### **Step 5: Initializing the Player (Required)**

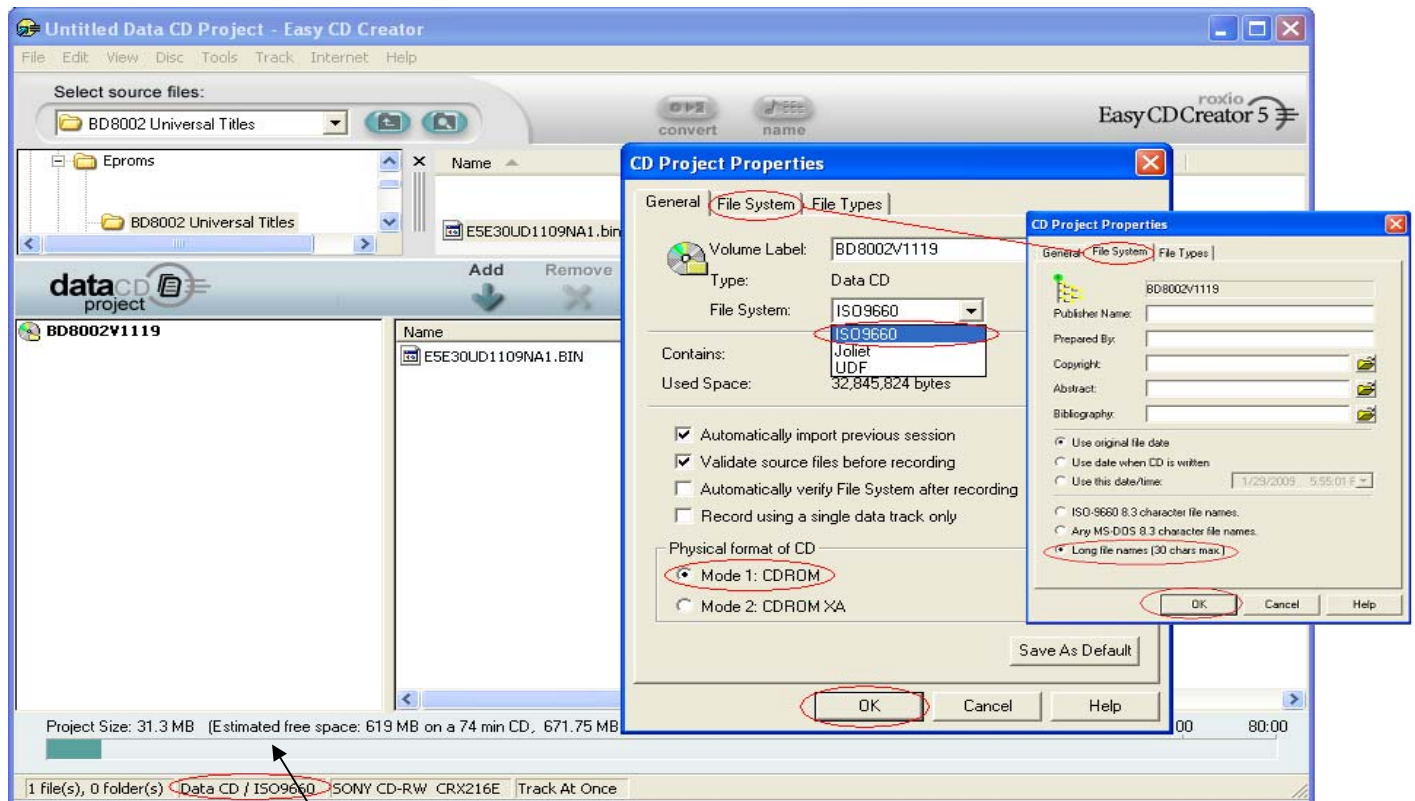
1. Connect a display to the HDMI, Composite or S-Video output terminal of the BD player if not done in steps 2, 3 or 4 above.
2. Turn the BD player ON.
3. Open the drawer, remove any disc in the tray and close the drawer.
4. On the remote control, press the numeric buttons "1" "2" "3" "4" and "Display" within 2~3 seconds.
5. Press the "Stop" button.
6. Once the player is cleared and reset, power the unit off by using the "On/Off" button on the front panel.
7. Initialize is complete.

**Note:** You will need to reset all settings in the BD player's setup menu.

# How to properly burn MARANTZ's Plug-In Software to a CD-R/RW

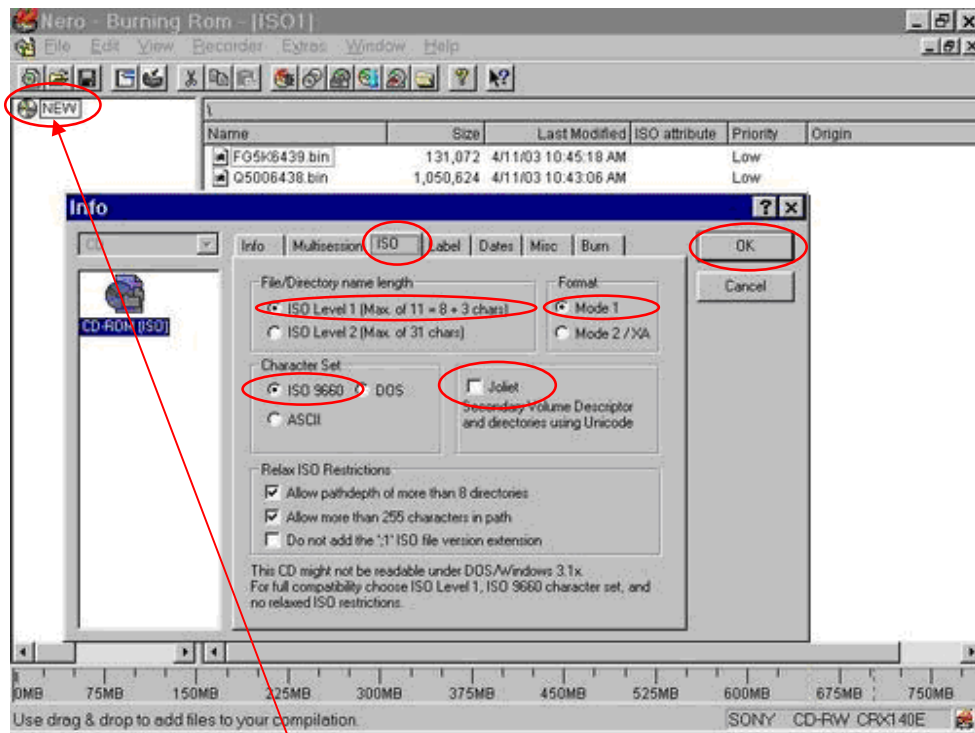
If you are experiencing problems with your upload, chances are you did not select the proper settings within your burning software. The below screen shots are of the two most popular brands that will guide you with these important settings.

## Roxio – Easy Creator 5 (Select “Classic” for versions above 6)



1. Double click on this setting to change your CD properties.
2. Select “ISO9660” circled in red
3. Select “Mode 1” circled in red
4. Select “OK” circled in red
5. Select the required “.bin” file, then finalize at the slowest possible speed.
6. Read the step-by-step instructions included with the download.

## Ahead – Nero



1. Right click on the **"NEW"** icon and select **"Properties"** in the drop down menu to change your CD properties. The Info box will then appear.
2. Select the **"ISO"** tab circled in red
3. Select **"ISO Level 1"** File/Directory name length circled in red
4. Select **"Mode 1"** Format circled in red
5. Select **"ISO 9660"** Character Set circled in red
6. Uncheck the **"Joliet"** box circled in red
7. Select **"OK"** circled in red
8. Select the required **".bin"** file, then finalize at the slowest possible speed
9. Read the step-by-step instructions included with the download.