

## **Marantz PMD660 Firmware Installation Instructions**

### **v.A-1.17**

1. Extract the zipped update folder.
2. You will obtain the .bin file once extracted.
3. Place the PMD660 into USB mode and connect to your computer or remove the CF card from the PMD660 and connect directly to your computer.
4. Place the update .bin file on the root of the CF card.
5. Disconnect the USB cable and take the PMD660 out of USB mode or place the CF card in the PMD660 and power up.
6. You will receive a prompt, "UPDATE?"
7. Press the Enter (play) button.
8. The unit will update for about 30 seconds and then display the normal start-up screen. Reformat the CF card in the machine after the update is complete. Please note, reformatting the CF card will clear all data.

To check your PMD660's firmware version, please follow the steps below.

1. Turn on the PMD660.
2. Press the MENU/STORE button to enter the preset menu.
3. Press the PLAY/PAUSE button to enter the selected preset.
4. Press either TRACK JUMP button until "VERSION" is displayed.
5. Press the play button to display the current version number.

## **V1.17 Firmware Details**

- Resolved format freezing issue when using SanDisk Ultra II series cards.

You can find the following changes in previous updates:

### **Page 25: Audio outputs for playback**

#### **Note:**

Sound cannot be output the LINE OUT and the SP/HP simultaneously.

With update:

#### **Note:**

When SP/HP+LINE is selected, signal is output from the Line output as well as from the speakers or headphones. The line output in that case can be controlled using the HP/SPKVOL on the left side of the unit. The initial setting is SP/HP+LINE.

### **Page 44: 2. Output (How to select output for playback)**

5. Push the ENTER button while Output is displayed. The output choice (LINE or SP/HP) is flashing.

With Update:

5. Push the ENTER button while Output is displayed. The output choice (LINE, SP/HP or SP/HP+LINE) is flashing.

### **Page 22: Recording Level Control**

- At Manual...

- At ALC (Automatic Level Control)...

With Update:

- At ALC+ Manual, ALC is selected and fine tuning of the recording level is enabled.

#### **Page 51: 11. LevelCont.**

- At Manual...
- At ALC, the PMD660 automatically...

##### With update:

- At ALC+ Manual, ALC is selected and fine tuning of the recording level is enabled.

#### **Page 37: Machine ID**

##### With update:

If "1" is set as the machine ID, audio files recorded using the PMD660 can be played on the PMD570/670.

The machine ID should be 5 characters long to allow playback on the PMD671.

#### **Page 54: 17. Machine ID**

6. Push the track jump forward or backward button to select the characters.

7. When correct, push the ENTER button. The next position will be flashing. Repeat steps 6 and 7 until all Machine ID characters are correct.

##### With Update:

6. Push the track jump forward or backward button to select the characters. To end the machine ID, select the space character (fully lit and flashing).

7. When correct, push the ENTER button. The next position will be flashing. Repeat steps 6 and 7 until all Machine ID characters are correct. When the space character is selected, the display returns to the Machine ID, so proceed to step 9.