Firmware Upgrade Procedure: RM-DN5 / VS-500 / RP-500

(With both kernel and application firmware upgraded)

What do you need?

Before upgrading the firmware on the RM-DN5 / VS-500 / RP-500, you need:
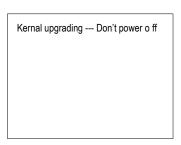
- RM-DN5 or VS-500 / RP-500
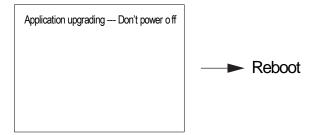- BIN code (app.dn5)
- Compact Flash card

Start up

1. Copy the app.dn5 file on to a blank CompactFlash card (at root "\" directory). The BIN file must be stored in the specific location as shown in the table below.

Model	BIN name	Location of BIN
RM-DN5	kernel.dn5 app.dn5	Root directory (\)
ViewStream 500 / VS-500	kernel.dn5 app.dn5	Root directory (\)
Remote Player 500 / RP-500	kernel.dn5 app.dn5	Root directory (\)

2. Insert the CF card that has the both bin files stored on root directory (\). Turn on the RM-DN5 / VS-500 / RP-500 and video display.

3. The code will be upgraded automatically and show the following message on screen:
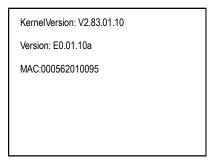
Kernal upgrading --- Don't power o ff

4. When completed, you will see the following screen showing the firmware was successfully loaded. Remove the CF Card and then reboot the system again.

Application upgrading --- Don't power o ff

→ Reboot

Verifying firmware version

To verify if the firmware was successfully loaded, start up the unit will show the boot up message that also include the kernel and firmware version.

KernelVersion: V2.83.01.10

Version: E0.01.10a

MAC:000562010095

If you have button connected on the unit, you may see the version on OSD config. menu. Please follow the steps as below:

1. Turn off the RM-DN5 / VS-500 / RP-500.

2. Holding button 8 (for 30 seconds) and power on to enter the configuration mode menu.

3. Use button 8 for selection, button 6 and 7 for values change.

4. To save and exit, move the selection on "Save and Exit" and then press button 7.

Version no.

Configuration Mode: xx.xx.x

Volume: 32

YY:09   MM:04   DD:22   hh:13   mm:34   ss:38

OSD: OFF

Datalog: OFF

Save and Exit