

Updating the CPU's firmware

These are the instructions to create an Update CD. This CD will be used to update the DV-RA1000 CPU's firmware.

Creating the CPU Update CD

- (1) Have a blank CD-R data disc available.
- (2) Download the latest version of the firmware from the TASCAM website and burn the firmware file onto the blank CD-R disc. (Use the "Disc at once" method which complies with ISO9660: MS-DOS compatible)

NOTES: Be sure that the wall voltage matches the required voltage of the DV-RA1000 you are going to update.

Be careful that the power to the unit is not interrupted during the updating process.

*If the power is interrupted during the update process, the MAIN PCB could be damaged and have to be replaced.

Updating the firmware

- (1) While simultaneously holding down the ENTER and CANCEL buttons, power on the unit. Continue to depress the buttons until the display reads "Update mode". The buttons can now be released.
- (2) When the drive's tray automatically opens, insert the CPU Update CD.
- (3) Press the ENTER button.
- (4) Once the CPU Update CD has been loaded, a confirmation message will appear in the display. Press ENTER.

NOTE: The CPU's firmware is identifiable by its version and build numbers (example: ver1.00 build0092)

The confirmation screen will only show the unit's current firmware version and firmware version it is being updated to. The firmware's build number can only be seen via the MENU button when the unit is in normal operation mode.

- (5) The update process is now started. A message will appear indicating that the process is running and that the contents of the CPU's Flash ROM are being updated. Do not allow this process to be interrupted in any way.
- (6) When the update process has been completed, the tray will open and a confirmation message will be displayed. Remove the CPU Update CD and press the POWER button to turn the unit off.

*The update should take about 1 minute.

- (7) Press the POWER button again (to turn the unit on). The disc tray will close and the startup screen will be displayed followed by the unit's normal HOME screen. The unit can now be used normally.