

Compatibility Note for Panasonic E Series P2 Cards

1.) Are the E Series P2 cards compatible with all P2 camcorders and recorders?

The new E Series P2 cards are designed to work with all P2 camcorders and recorders. A free, downloadable E Series firmware upgrade is required for optimum performance.

Although not required for initial operation, the E Series firmware upgrade ensures compatibility and optimum performance with all P2 equipment. Without the upgrade, P2 camcorder and recording equipment may experience error messages when recording over multiple P2 cards (Spanned Recording). These "REC Warning Error" messages may appear in the P2 camcorder's viewfinder or the P2 recorder's LCD screen during Spanned Recording when utilizing the following modes:

- a. INTERVAL REC MODE (in DV or DVCPRO) (**Standard Definition**)
- b. LOOP REC MODE (in DV or DVCPRO) (**Standard Definition**)
- c. NORMAL REC MODE (in DV or DVCPRO) (**Standard Definition**)
- d. VARIABLE FRAME RATE RECORDING/NORMAL in the 12p or 15p VFR settings in DVCPRO HD 720/24pN, 720/25pN or 720/30pN (**AG-HVX200/A, AG-HPX170 and AG-HPX500 models only**)

The E Series firmware upgrade is not required for the following models: **VariCam 3700, VariCam 2700, AJ-HPX3000, AJ-SPX800, AJ-SPC700** camcorders, as well as the **AJ-SPD850, AJ-HPM100, AJ-HPS1500 and AG-HPG10** recorders.

For more information, including the estimated firmware upgrade release schedule, please visit <https://eww.pavc.panasonic.co.jp/pro-av/support/desk/e/p2ecard.htm>

2.) Are the E Series P2 cards compatible with available P2 Drives?

The **AJ-PCD35, AJ-PCD20 and AJ-PCD10** P2 Drive require a firmware upgrade to be compatible with the new E Series P2 Cards. This upgrade is currently available.

Please visit <https://eww.pavc.panasonic.co.jp/pro-av/support/desk/e/p2ecard.htm> for more information.

3.) Will the new E Series P2 cards require an upgrade to my computer driver?

Yes.

4.) Is the computer drive upgrade available on MAC and Windows computers?

Yes.

5.) When will the firmware and driver upgrades be available?

The first upgrades, including the P2 Driver (MAC/Windows), as well as the **AJ-PCD35/20/10** P2 Drive, **AG-HVX200/A** and **AJ-HPX170** firmware upgrades are already available. Other upgrades will be released soon. Following is a schedule of release for each upgrade.

Model / Driver	Upgrade Availability
P2 Driver (MAC/Windows)	May-09
AJ-PCD35/PCD20/PCD10	May-09
AG-HVX200/200A	Jun-09
AG-HPX170	Jun-09
AG-HPX300	Jul-09
AG-HPX500	Jul-09
AJ-HPX2000/2100	Aug-09
AJ-HPM110	Aug-09
AG-HPG20	Aug-09

These upgrades will be available for free download at:

<https://eww.pavc.panasonic.co.jp/pro-av/support/desk/e/p2ecard.htm>