

DVCPRO50 AJ-SD93P (NTSC)

System settings with Apple Final Cut Pro HD 4.5

Confirmed system

Power Mac G4 1GHz , Mac OS X 10.3.3 , Quick Time 6.5 , Final Cut Pro HD 4.5

***Final Cut Pro HD 4.5 settings must be changed according to the type of DV, DVCPRO or DVCPRO50 tape used with AJ-SD93P.**

***The AJ-SD93P cannot record to DV tape.**

***The 24PA (advanced) mode should be used to record at 24 fps using the AG-DVX100P or AJ-SDX900P. This will allow 24 fps capture while preserving excellent picture quality in Final Cut Pro HD 4.5.**

To capture video from tapes recorded in the 24PA mode, the Final Cut Pro HD 4.5 settings should be as follows.

(1) Audio/Video Settings > Capture Presets > Remove Advanced Pulldown (2:3:3:2) From DV-25 and DV-50 Sources

(2) Audio/Video Settings > Capture Presets > QuickTime Video Settings > FPS: 29.97

(Normal settings for 60i source material)

***To edit video captured in the 24PA mode, the Final Cut Pro HD 4.5 settings should be as follows.**

Audio/Video Settings > Sequence Presets > Editing Timebase: 23.98

Apple Final Cut Pro HD 4.5 settings

	AJ-SD93P	FCP HD 4.5
Tape	Settings	Settings
	012 SYS FORMAT	Easy Setup
DVCPRO50	50M	DV50 - NTSC
DVCPRO	25M	DV - NTSC
DV	25M	DV - NTSC

Playback Offset : -23

***This setting is a guide only. Make the setting as necessary for the system you are using.**

Panel switch settings

Switch	Position
INPUT SELECT	1394
TCG	INT REGEN
CONTROL	REMOTE

Menu settings

Menu number	Menu name	Setting
012	SYS FORMAT	25M or 50M
013	PB FORMAT	AUTO
101	SHTL MAX	X16
102	FF.REW MAX	X50
121	F/R EE SEL	EE
122	STOP EE SEL	EE
880	DIF SPEED	S100
881	DIF TYPE	AUTO
882	DIF IN CH	AUTO
883	DIF OUT CH	AUTO
886	DIF CONFIG	DFLT
890	DIF AUD OUT	CH1&2
891	DIF DV AUDIO	THRU

Shaded items are necessary.