

Adobe Premiere® Pro 2.0 Capture & Edit Options



Adobe Premiere Pro 2.0 lets you edit every major SD and HD format, from DV to 2K sequences. This page lists some of the options for bringing common SD formats into Adobe Premiere Pro 2.0, and following pages list options for HD formats. Formats Adobe Premiere Pro 2.0 supports natively are listed in red, and anticipated availability dates for additional formats that are noted parenthetically.

SD Format	Frame Rates	Interface	Capture Hardware/Software	Codec Options
Betacam SP	60i, 50i	Analog Component	AJA XENA LS, XENA LH	uncompressed
	60i, 50i	Analog Component	BMD DeckLink SP, DeckLink Extreme, Multibrige Extreme	uncompressed
	60i, 50i	Analog Component	Bluefish444 SD Greed, SD Envy	uncompressed
	60i, 50i	Analog Component	Matrox Axio SD, Axio LE; RT.X2	uncompressed
	60i, 50i	SDI	[See Uncompressed SD]	uncompressed
DV/DVCAM	60i, 50i, 30p, 24p, 24pA	IEEE 1394	Adobe Premiere Pro 2.0 Built-In Support	DV
DV/DVCAM/DVCPRO	60i, 50i, 30p, 24p, 24pA	IEEE 1394	Matrox RT.X2	DV
DV/DVCAM/DVCPRO	60i, 50i	IEEE 1394	Matrox Axio SD, LE, and HD, RT.X100, RT.X10	DV
DV/DVCAM/DVCPRO	60i, 50i, 30p, 24p, 24pA	SDI	[See Uncompressed SD]	uncompressed
DVCPRO50	60i, 50i, 30p, 24p, 24pA	IEEE 1394	Matrox Axio SD, LE, and HD	DVCPRO50, others
	60i, 50i, 30p, 24p, 24pA	SDI	[See Uncompressed SD]	uncompressed
Digital Betacam	60i, 50i	SDI	[See Uncompressed SD]	uncompressed
XDCAM	60i, 50i, 24p	Gig Ethernet, File transfer	Video Technics XDCAM Browser plug-in	DVCAM
	60i, 50i	IEEE 1394	Matrox Axio SD, LE, and HD	DVCAM, IMX (Fall 2006)
	60i, 50i, 24p	SDI	[See Uncompressed SD]	uncompressed
Grass Valley Infinity	60i, 50i, 24p	SDI	[See Uncompressed SD]	uncompressed
Uncompressed SD	60i, 50i, 30p, 24p, 24pA	SDI	AJA XENA LS, LH, HS	uncompressed
	60i, 50i, 30p, 24p, 24pA	SDI	BlackMagic Design DeckLink, Pro, Extreme	uncompressed
	60i, 50i, 30p, 24p, 24pA	SDI	Bluefish444 SD Greed, SD Envy, Wildblue AV	uncompressed
	60i, 50i, 30p, 24p, 24pA	SDI	Matrox Axio SD	uncompressed
	60i, 50i, 30p, 24p, 24pA	SDI	[Most HD cards also support uncompressed SD]	uncompressed

HD Format/Camera	Frame Rates	Interface	Capture Hardware/Software	Codec Options/Notes
HDV	1080 60i, 50i; 720 30p	IEEE 1394	Adobe Premiere Pro 2 Built-In Support	HDV native
Canon XL H1	1080 60i, 50i, 30F, 24F	IEEE 1394	Adobe Premiere Pro 2 w/ Canon presets update	HDV native No 24F export to tape
	1080 60i, 50i, 24F	IEEE 1394	CineForm Aspect HD, Prospect HD	CineForm CFHD, Intermediate
	1080 60i, 50i	IEEE 1394	Matrox Axio SD, Axio LE, Axio HD; RT.X2	HDV native (Summer 2006)
JVC GY-HD100U	720 30p, 25p, 24p	IEEE 1394	Adobe Premiere Pro 2 w/ JVC presets update	HDV native No 24P export to tape
	720 30p, 25p, 24p	IEEE 1394	CineForm Aspect HD, Prospect HD	CineForm CFHD, Intermediate
Sony HVR-Z1, HDR-FX1, etc.	1080 60i, 50i	IEEE 1394	Adobe Premiere Pro 2 Built-In Support	HDV native
	1080 60i, 50i; CineFrame 30, 25, 24	IEEE 1394	CineForm Aspect HD, Prospect HD	CineForm CFHD, Intermediate
	1080 60i, 50i		Matrox Axio SD, Axio LE, Axio HD; RT.X2	HDV native
HDV -> Uncompressed	60i, 50i; 30, 25, 24 p/F/ CineFrame	HD-SDI	[See Uncompressed HD]	uncompressed
DVCPRO HD				
AG-HVX200	1080 60i, 50i, 25p, 24p; 720 60i	IEEE 1394	Matrox Axio SD, LE, and HD	DVCPRO HD, others
Tape	1080 60i, 50i, 25p, 24p; 720 60i	IEEE 1394	Matrox Axio SD, LE, and HD	DVCPRO HD, others
DVCPRO HD-> Uncompressed	60i, 50i, 24p, and others	HD-SDI	[See Uncompressed HD]	uncompressed
P2 MXF	60i, 50i, 24p	FileTransfer	CineForm Aspect HD, Prospect HD	CineForm CFHD, Intermediate
	60i, 50i, 24p	FileTransfer	Matrox Axio SD, LE, and HD	DVCPRO HD, others (Fall 2006)
HDCAM	60i, 50i, 30p, 25p, 24p	HD-SDI	[See Uncompressed HD]	uncompressed
XDCAM HD	60i, 50i, 30p, 25p, 24p	Gig Ethernet, File Transfer	Video Technics XDCam Browser Plug-in	MPEG-2 HD
	60i, 50i, 30p, 25p, 24p	Gig Ethernet, File Transfer	Matrox Axio SD, Axio LE, and Axio HD	MPEG-2 HD (Fall 2006)
	60i, 50i, 30p, 25p, 24p	HD-SDI	[See Uncompressed HD]	uncompressed

Note that formats Adobe Premiere Pro 2.0 supports natively are listed in red.
Adobe Premiere Pro HD Format/Camera Support chart continues on next page

HD Format/Camera	Frame Rates	Interface	Capture Hardware/Software	Codec Options/Notes
Grass Valley Infinity HD	60p, 60i, 50p, 50i, 24p	HD-SDI	[See Uncompressed HD]	uncompressed
HDCAM SR (4:4:4)	60i, 50i, 24p, and others	Dual Link HD-SDI	AJA XENA 2K	uncompressed
	60i, 50i, 24p, and others	Dual Link HD-SDI	BMD Multibridge; DeckLink Pro HD 4:4:4, PCIe	uncompressed
	60i, 50i, 24p, and others	Dual Link HD-SDI	Bluefish444 HD Lust	uncompressed
Uncompressed HD (720p, 1080i/p)	60i, 50i, 24p, and others	HD-SDI	AJA XENA HS, LH, 2K	uncompressed
	60i, 50i, 24p, and others	HD-SDI	BMD DeckLink HD Plus, Pro 4:2:2, 4:4:4, PCIe	uncompressed
	60i, 50i, 24p, and others	HD-SDI	BMD Multibridge Extreme	uncompressed
	60i, 50i, 24p, and others	HD-SDI	Bluefish444 HD Lust, HD Fury	uncompressed
	60i, 50i, 24p, and others	HD-SDI	Matrox Axio HD, Axio LE	uncompressed
Silicon Imaging SI-1920HDVR	1080/30p, 25p, 24p; 720/12-72p	Gig Ethernet, File Transfer	CineForm Prospect HD	CineForm RAW (Fall 2006)
2K	24p, 23.98p	HSDL	AJA XENA 2K	Cineon, DPX, others
	24p	File Transfer	CineForm Prospect HD 2K Filmmaker Pack	CineForm Intermediate

For more information about Adobe Premiere Pro 2.0, including a complete list of features please visit www.adobe.com/premiere.

Adobe Premiere Pro 2.0 is part of Adobe Production Studio, the complete post-production solution for film, video, DVD, and the web. Adobe Production Studio combines Adobe Premiere Pro 2.0, Adobe After Effects® 7.0 Professional, Adobe Photoshop® CS2, Adobe Audition® 2.0, Adobe Encore® DVD 2.0, and Adobe Illustrator® CS2 with Adobe Dynamic Link; for more information, please visit www.adobe.com/productionstudio.