

EDIUS 9 Supported Formats

Comparison Guide

EDIUS 9 Supported Formats for Baseband Capture

Input Port	Codec	File Format *1
Generic OHCI	DV (DVCPRO 25)	AVI / MXF / CMF
	DVCPRO 50	
	DVCPRO HD	
Generic HDV	HQ	AVI / MXF
	HQX	AVI / MXF
	MPEG TS	M2T
SDI	Uncompressed	AVI
	HQ	AVI / MXF
	HQX	AVI / MXF
	DV	AVI / MXF / CMF
	DVCPRO 25	
	DVCPRO 50	
	DVCPRO HD	
	AVC-Intra 50	MXF/CMF
	AVC-Intra 100	
	MPEG-2 Custom	MXF
	MPEG-2 (K2 Clip)	CMF
	XDCAM HD Compatible	MXF/CMF
	XDCAM HD422 Compatible	
	XDCAM EX Compatible	
	HDMI	Uncompressed
HQ		AVI / MXF
HQX		AVI / MXF
DVCPRO HD		AVI / MXF / CMF
AVC-Intra 50		MXF / CMF
AVC-Intra 100		
MPEG-2 Custom		MXF
MPEG-2 (K2 Clip)		CMF

EDIUS 9 SUPPORTED FORMATS COMPARISON GUIDE

Input Port	Codec	File Format *1
Component	Uncompressed	AVI
	HQ	AVI / MXF
	HQX	AVI / MXF
	DV	AVI / MXF / CMF
	DVCPRO 25	
	DVCPRO 50	
	DVCPRO HD	
	AVC-Intra 50	MXF / CMF
	AVC-Intra 100	
	MPEG-2 Custom	MXF
	MPEG-2 (K2 Clip)	CMF
	XDCAM HD Compatible	MXF / CMF
	XDCAM HD422 Compatible	
	XDCAM EX Compatible	
	S-Video	Uncompressed
HQ		AVI / MXF
HQX		AVI / MXF
MPEG IMX		MXF
MPEG-2 Custom		MXF
MPEG-2 (K2 Clip)		CMF
DV		AVI / MXF / CMF
DVCPRO 25		
DVCPRO 50		
Composite	Uncompressed	AVI
	HQ	AVI / MXF
	HQX	AVI / MXF
	MPEG IMX	MXF
	MPEG-2 Custom	MXF
	MPEG-2 (K2 Clip)	CMF
	DV	AVI / MXF / CMF
	DVCPRO 25	
	DVCPRO 50	

*1 CMF is only supported by EDIUS Workgroup 9 with K2 Connect Option.

EDIUS 9 Supported Format for Source Browser

Device Format	Format Name	File Extension	Source Browser Pane Name
Audio CD	WAVE	*.wav	Audio CD/DVD
Blu-ray Disc *1	BDMV	—	Removable Media
Canon AVCHD	AVCHD	*.mts,*.m2ts	Removable Media
Canon Cinema EOS	AVCHD	*.mts	Removable Media
	Motion JPEG	*.mov	Removable Media
Canon XF	MPEG	*.cif + *.mxf	XF
DSLR	AVCHD	*.mov, *.mp4	Removable Media
	H.264/AVC		
DVD *1	DVD-Video	—	Audio CD/DVD
	DVD-VR	—	
GoPro	H.264/AVC	*.mp4	Removable Media
Ikegami GFCAM	MPEG	*.xml + *.mxf	GF
	MPEG IMX		
	DVCAM		
Infinity	Infinity DV	*.xml+*.mxf	Infinity
	Infinity JPEG 2000		
	Infinity D10		
	Infinity MPEG		
JVC AVCHD	AVCHD	*.mts,*.m2ts	Removable Media
K2 *2	K2 AVC-Intra Clip	*.xml (CMF) *3	K2 (SAN)
	K2 D10 Clip		
	K2 DNxHD Clip		
	K2 DV Clip		
	K2 DVCPROHD Clip		
	K2 AVCHD Clip		
	K2 MPEG2 Clip		
	AVC-Intra GXF	*.GXF	K2 (FTP)
	D10 GXF		
	DNxHD GXF		
	DV GXF		
	DVCPRO 25 GXF		
	DVCPRO 50 GXF		
	DVCPRO HD GXF		
	JPEG 2000 GXF		
MPEG-2 GXF			
Panasonic AU-EVA1	H.264/AVC	*.mov	Removable Media
Panasonic AVCCAM	AVCHD	*.mts,*.m2ts	Removable Media
Panasonic AVCHD	AVCHD	*.mts,*.m2ts	Removable Media

EDIUS 9 SUPPORTED FORMATS COMPARISON GUIDE

Device Format	Format Name	File Extension	Source Browser Pane Name
Panasonic P2	DVCPRO 25	*.xml+*.mxf	P2
	DVCPRO 50		
	DVCPRO HD		
	AVC-Intra50		
	AVC-Intra100		
	AVC-Intra 200		
	AVC LongG		
Panasonic VARICAM	AVC-Intra 4K 444	*.xml+*.mxf	P2
	AVC-Intra 4K 422		
	AVC-Intra 4K LT		
	AVC LongG		
RED	—	*.R3D	Removable Media
SONY AVCHD	AVCHD	*.mts,*.m2ts	Removable Media
SONY NXCAM	AVCHD	*.mts,*.m2ts	Removable Media
SONY XDCAM	DVCAM	*.xml+*.mxf	XDCAM
	MPEG IMX		
	XDCAM HD		
	XDCAM HD422		
SONY XDCAM EX	XDCAM EX	*.xml+*.mp4	XDCAM EX
SONY XAVC	XAVC-Intra	*.xml+*.mxf	XDCAM
	XAVC Long GOP		
	XAVC S	*.xml+*.mp4	

*1 EDIUS does not support to browse / import copy protected disc.

*2 Only supported by EDIUS Workgroup 9.

*3 EDIUS Workgroup 9 requires K2 Connect Option License.

EDIUS 9 Supported Format for File Import

Video Format	File Extension	Partial Transfer Support
3GPP	*.3gp,*.3g2,*.amc	N
AVCHD	*.m2ts,*.mts	N
AVC-Intra (4K 444/4K 422/4K-LT/200/100/50)	*.xml,*.mxp	Y
AVC LongG	*.xml,*.mxp	Y
AVI *1	*.avi	Y *2
Canon Cinema RAW	*.xml	Y
Canon Cinema RAW Light	*.crm	N
DIF stream	*.dif,*.dv	N
DVCPRO (DVCPRO HD/50/25)	*.xml,*.mxp	Y
Flash Video	*.f4v	N
GF Clip File	*.xml,*.mxp	Y
Infinity Clip File	*.xml	Y
K2 CMF clip *6 *7	*.xml	N
K2 GXF clip *6	*.xml	N
MPEG HDD MOVIE	*.mod,*.tod	Y *3
MPEG Program Stream	*.mpg,*.mpeg,*.m2p,*.mp2,*.vob,*.vro	Y *3
MPEG Transport Stream	*.m2t	Y *3
MPEG Video Stream	*.mpv,*.m2v	Y *3
MPEG-4 File	*.mp4,*.m4v	N
MXF *1	*.mxp	Y
P2 Clip File	*.xml	Y
QuickTime Movie *1 *8	*.mov	N
RED File	*.R3D	N
SONY HVR-DR60/HVR-MRC1 Meta File	*.idx	Y *3
Transport Stream (MPEG-2, H.264) *4	*.ts	Y *3
Windows Media*1	*.wmv,*.asf	N
XAVC (Intra, Long GOP)	*.xml,*.mxp	Y
XAVC S	*.xml,*.mp4	N
XDCAM	*.xml,*.mxp	Y
XDCAM EX	*.mp4,*.avi,*.smi,*.xm	N
XF Clip File	*.cif,*.mxp	Y

EDIUS 9 SUPPORTED FORMATS COMPARISON GUIDE

Audio Format	File Extension
AAC	*.aac, *.m4a
AIFF	*.aiff, *.aif
Dolby Digital (AC-3)	*.ac3
Dolby Digital (AC-3) (for Professional)	*.ac3 * ⁵
Dolby Digital Plus (E-AC-3)	*.ec3 * ⁵
MPEG Audio Layer-3	*.mp3
MPEG Audio Stream	*.mpa, *.m2a
Ogg Vorbis Files	*.ogg
Wave File	*.wav
Windows Media Audio	*.wma

Still Format	File Extension
CompuServe GIF Files	*.gif
DPX (SMPTE ST 268:2003) Files	*.dpx
Flash Pix * ⁸	*.fpx
ICO Decoder	*.ico, *.icon
JPEG Decoder	*.jpe, *.exif
JPEG Interchange Format Files	*.jiff
JPEG Files	*.jpg, *.jpeg
Mac Pict Files * ⁸	*.pic, *.pct, *.pict
Maya IFF Files	*.iff
Multi-Picture Format File	*.mpo
Portable Network Graphics Files	*.png
Photoshop Files	*.psd
QuickTime Image Files * ⁸	*.qtif, *.qti, *.qif
Quick Titler	*.etl
SGI Files	*.sgi, *.rgb
Targa Files	*.tga, *.targa, *.vda, *.icb, *.vst
TIFF Files	*.tif, *.tiff
Windows Bitmap Files	*.bmp, *.dib, *.rle
Windows Meta Files	*.wmf, *.emf
WM Photo Decoder	*.wdp

*1 Supported codecs vary depending on video resolution or frame rate.

*2 Several codecs may not support partial transfer.

*3 Varies depending on video format settings.

*4 Supported in MPEG-2 or H.264.

*5 Dolby option required.

*6 Only supported by EDIUS Workgroup 9.

*7 EDIUS Workgroup 9 requires K2 Connect Option License.

*8 EDIUS may require installation of QuickTime Essentials and enabling QT Importer. Please see EDIUSWorld.com FAQ for details
http://www.ediusworld.com/en/support/faq/cat121/edius_all_768.html

EDIUS 9 Supported Formats for File Export

Video Format	Codec Name	File Extension
AVCHD	AVCHD	*.m2ts
	AVCHD 3D	
AVI	Grass Valley HQX	*.avi
	Grass Valley HQX (Alpha)	
	Grass Valley HQ	
	Grass Valley HQ (Alpha)	
	Grass Valley Lossless	
	DV	
	DVCPRO HD	
	DVCPRO 50	
	Uncompressed (RGB)	
	Uncompressed (RGBA)	
	Uncompressed (UYVY)	
	Uncompressed (YUY2)	
	Uncompressed (v210)	
	GF	
GF clip (DVCPRO 25)		
GF clip (DVCPRO 50)		
GF clip (SD)		
GF clip [I-frame only]		
GF clip [Long frame GOP]		
K2 Clip *1	AVC-Intra 50	*.xml (CMF) *2
	AVC-Intra 100	
	AVC-Long GOP	
	D10	
	DNxHD	
	DV	
	DVCPROHD	
	AVCHD	
	MPEG-2	
	AVC-Intra 50	
	AVC-Intra 100	
	AVC-Long GOP	
	D10	
	DNxHD	
	DV	
	DVCPRO 25	
	DVCPRO 50	
	DVCPRO HD	
	JPEG 2000	
	MPEG-2	

EDIUS 9 SUPPORTED FORMATS COMPARISON GUIDE

Video Format	Codec Name	File Extension
H.264/AVC	Blu-ray	*m2ts
	Blu-ray 3D	
	F4V	*.f4v
	H.264/AVC	*.mp4
	iPod	
PlayStation Portable		
HDV	MPEG-2 Transport Stream	*.m2t
Infinity	Infinity DV	*.xml + *.mxf
	Infinity JPEG 2000	
	Infinity D10	
	Infinity MPEG	
MPEG	MPEG-2 Elementary Stream	*.m2v
	MPEG-2 Program Stream	*.mpg,*m2p
MXF	AVC-Intra 50	*.mxf
	AVC-Intra 100	
	AVC Long GOP	
	AVC Ultra Class 200	
	D10	
	DV	
	DVCPRO 25	
	DVCPRO 50	
	DVCPRO HD	
	HQ	
	HQX	
	JPEG 2000	
	MPEG-2	
P2	AVC-Intra 50	*.xml + *.mxf
	AVC-Intra 100	
	AVC-Intra 200	
	AVC-Intra 4K 422	
	AVC Long GOP	
	DV	
	DVCPRO 25	
	DVCPRO 50	
P2 3D	AVC-Intra 50	*.mxf
	AVC-Intra 100	
Panasonic AG-3DA1	AVCHD	*.m2ts
Play Station Portable	H.264/AVC	*.mp4

EDIUS 9 SUPPORTED FORMATS COMPARISON GUIDE

Video Format	Codec Name	File Extension
QuickTime	QuickTime [DV]	*.dv
	QuickTime [Movie]	*.mov *4
	QuickTime [MPEG-4]	*.mp4
	QuickTime [iPod]	*.m4v *4
	QuickTime [AppleTV]	
	QuickTime [iPhone]	
	QuickTime [iPhone (Cellular)]	*.3gp *4
	QuickTime [AMC EZ Movie]	
	Grass Valley HQX	*.mov
	Grass Valley HQX (Alpha)	
	Grass Valley HQ	
	Grass Valley HQ (Alpha)	
	FLC	*.flc
Windows Media	Windows Media Video	*.wmv
XAVC	XAVC-Intra	*.xml + *.mxf
	XAVC Long GOP	
	XAVC S	*.xml + *.mp4
XDCAM	XDCAM DV	*.xml + *.mxf
	XDCAM HD	
	XDCAM HD 422	
	XDCAM HD 720P	
	XDCAM MPEG IMX	
XDCAM EX	XDCAM EX	*.xml + *.mp4
	XDCAM EX 3D	
	XDCAM EX DV	

Audio Format	File Extension
AIFF	*.aif, *.aiff
Dolby Digital (AC-3)	*.ac3
Dolby Digital (AC-3) (for Professional)	*.ac3 *1 *3
Dolby Digital Plus (E-AC-3)	*.ec3 *1 *3
MPEG Audio Stream	*.mpa
Sony/Sonic Foundry Wave64	*.w64
WAVE	*.wav
Windows Media Audio	*.wma

Still Format	File Extension
JPEG Interchange Format Files	*.jif
JPEG Files	*.jpg, *.jpeg
Mac Pict Files	*.pic, *.pct, *.pict
Portable Network Graphics Files	*.png
Photoshop Files	*.psd
QuickTime Image Files	*.qtif, *.qti, *.qif
SGI Files	*.sgi, *.rgb
Targa Files	*.tga, *.targa, *.vda, *.icb, *.vst
TIFF Files	*.tif, *.tiff
Windows Bitmap Files	*.bmp, *.dib, *.rle

*1 Only supported by EDIUS Workgroup 9.

*2 EDIUS Workgroup 9 requires K2 Connect Option License.

*3 EDIUS Workgroup 9 requires Dolby Pro Option License.

*4 EDIUS may require installation of QuickTime Essentials and enabling QT Importer. Please see EDIUSWorld.com FAQ for details
http://www.ediusworld.com/en/support/faq/cat121/edius_all_768.html

