

## Supported formats

Format	In/Decode	Software Only	Out/Encode	Standard	Notes
AVI	■	■	■	■	Other codec may be needed to decode essence files
MPEG1	■	■	■	■	
MPEG2 (including VOB)	■	■	■	■	
MPEG4/H.264	■	Optional	■	Encode optional	
QuickTime Media and Reference Inc. ProRes Decoder	■	■	■	■	See table for standard shipping codecs
Microsoft Windows Media/SMPTE vc-1	■	■	■	■	
Adobe Flash	■		■	Encode optional	
Image Sequences Inc. R3D	■	Optional	■	Optional	See table for supported formats
Real Video/ Real (Helix) 9 & 10	■		■	■	
Avid MXF DNxHD	■	Optional	■	Decode standard/encode optional	Decode support by QT reference
DVCPRO HD	■	■	■		Future development
WMV/ASF	■	■	■		Future development
MXF Inc. XDCAM P2-OP1a	■	Optional	■	Decoding standard output optional	See opposite for supported essence formats. Separate codecs may be need to decode/encode essence files
MP3	■	■	■	■	
Dolby AC3	■	Optional	■	Encode optional	
AAC audio	■	■	■	■	
WAV	■	■	■	■	
BWAV	■	■		■	
AIFF	■		■	■	

### Opencube MXF

Support for all Operational Patterns (OP): from Op1a to Op3c, OpAtom, Op1b ext. ref.

Essences handled: IMX 30, 40, 50, MPEG2, MPEG2HD, MPEG4, DV, DVC Pro25/50, DVC ProHD, JPEG2k, DnxHD, uncompressed, TIFF, BWF, WAV, Aiff, AES, AES2, AES8, VBI

MXF interoperability available with XDCam, P2,

### Other Container formats also handled:

Matroska	Xvid
Divx	

### Image Sequence with Audio support:

BMP	JPEG2K
JPEG	DPX including LUT support
TIFF	CINEON
PNG	R3D
TARGA	

### QuickTime codecs as standard:

Animation	H.261
Avid 1:1x	H.263
Avid DNxHD Codec	H.264
Avid DV Codec	Intel Indeo Video 4.4
Avid DV100 Codec	JPEG 2000
Avid Meridien Compressed	Motion JPEG A
Avid Meridien Uncompressed	Motion JPEG B
Avid Packed Codec	MPEG-4 Video
BMP	Photo – JPEG
Cinepak	Planar RGB
Component Video	PNG
DV – PAL	Sorenson Video
DV/DVCPRO – NTSC	Sorenson Video 3
DVCPRO – PAL	TGA
Graphics	TIFF
	Video

