Computer graphic

Two-dimension:

Illustrator   Corel Painter   Coreldraw   Photoshop   Aperture   Flash   indesign acrobat

Three-dimension:

Modeling:Sketchup   Rhino   Zbrush   Mudbox

Render:Vray   Mentalray   Renderman

Animate:3dsmax   maya   cinema4d   MMD

Visualization:Lumion

Multi-media

Separation&package:MKVTool   FLVExtract   TSmuxerGUI   YAMB

Lossless Split&Join:

Frame server:AVISynth

Compress: VirtualDubMod（avi   xvid/divx mp3）   ERMP（rmvb realvideo mp3）

Megui（mp4 x264/avc aac   mkv x264/avc ac3/dts）

Transcoding: Apple Compressor   Adobe Media Encoder   MPEG Streamclip

TMPEGEnc

Edit&merge:

Premiere   Final Cut Pro   Vegas

Layer - After Effect   Combustion

Node - Fusion   Houdini   Toxik

Capture&Record: Camtasia Studio   Screenflow   Bandicam   Fraps   Dxtory

Audio:foobar2000   Audition   Goldwave   Cubase   Nuendo   SONAR   FL Studio   VOCALOID

MAC: Final Cut Pro   Motion   Color   Soundtrack Pro   Logic Pro   Shake   Nuke Compressor   DVD Studio Pro   Aperture

encoding and decoding /streaming media format

video:h.261 h.262 h.263 h.263+

mpeg1 mpeg2 mpeg3 mpeg4(divx xvid)

h.264/avc

realvideo3 realvideo4

audio:mpeg audio layer3

mpeg aac

ac3

dts

Computer-aided design

Two-dimension: autocad   caxa

Three-dimension: solidworks   pro/e