

# CORTEX v4

## Set to Screen

## Set to Screen Application including:

- Comprehensive Dailies Toolset
- IMF & ASO2 Packaging
- DCP Packaging
- Dead Pixel Detection and Correction
- Dolby Vision Decoding/Encoding/Metadata Editing
- MTI HQ & MTI-Samsung Resolution Independent UpRes
- Extensive Metadata Tracking
- New Extended Edit Tool
- ASC / ACES Color Support



### Supported Cameras & Recorders

- ARRI Alexa 65
- ARRI Alexa ARRIRAW
- ARRI Alexa ARRIRAW MXF
- ARRI Alexa ProRes & DNxHD
- Blackmagic Cinema
- Canon 5D & 7D
- Canon C300
- Canon C500 RAW
- Convergent Design Gemini
- Convergent Design NanoFlash
- GoPro
- Panasonic P2 AVC-Intra
- Panasonic P2 DVCProHD
- Panasonic Varicam 35
- Phantom Gold and Flex
- RED One, Scarlet, Epic, Weapon
- RED Rocket-X support
- Sony F3 & F5
- Sony F55 & F65
- Sony XDCAM EX3

### Supported File Formats & Codecs

- Apple ProRes
- Apple ProRes 4444 XQ
- ARRI DNxHD (VC3 Op1a)
- Avid DNxHD (Op-Atom)
- Avid DNxHR
- Avid MXF 1-to-1
- Cineform
- CinemaDNG
- DPX
- DVCProHD
- H.264 / AVC / XAVC
- H.265 / HEVC
- JPEG2000
- MPEG2 / XDCAM
- OpenEXR
- RED R3D
- Sony SRMaster
- TIFF

### Available Output Formats

- Apple ProRes - Quicktime
- Apple ProRes 4444 HQ
- ASO2\*\*
- Avid DNxHD (All Bit Rates)
- Avid DNxHR
- Avid MXF 1-to-1
- Blu-Ray - Automatically Authored\*
- DPX
- DVD - Automatically Authored\*
- H.264
- HEVC\*
- IMF\*\*
- JPEG (Quicktime / JPG)
- JPEG 2000\*\*
- MPEG 1
- MPEG 2
- Open EXR
- TIFF
- XAVC
- XDCAM

\* Available as add-on option

\*\* Enterprise Edition only



## CORTEX Editions at a Glance

FEATURES	DIT	DIT+	DAILIES	ENTERPRISE
Permanent License	FREE	N/A	\$6,995	\$14,995
Annual License	FREE	\$795	N/A	N/A
Monthly License	FREE	\$95	\$585	\$1,095
Project Manager / Deliverables Templates	✓	✓	✓	✓
Playback All Camera & Codec Formats	✓ <sup>1</sup>	✓ <sup>2</sup>	✓	✓
Background Transcoding	✓ <sup>3</sup>	✓ <sup>4</sup>	✓	✓
HD-SDI & HDMI Output up to 4k	✓	✓	✓	✓
Copy & Archive Tool with MD5 Checksum*	✓	✓	✓	✓
Color Tool - ASC CDL / ACES Support	✓	✓	✓	✓
Sync Tool - Automatic / Manual	✓	✓	✓	✓
Edit Tool - Edit Functions, Slates, EDL Conform			✓	✓
Edit Tool - IMF, AS02, DCP Creation/Packaging				✓
QA Tool - Dead Pixel Detection	✓	✓	✓	✓
QA Tool - Dead Pixel Correction				✓
QA Tool - QC IMF, DNx, & ProRes				✓
Cortex Manifest Data Tracking	✓	✓	✓	✓
Traceback Media and Metadata			✓	✓
VFX / EDL Pulls			✓	✓
Color Trace			✓	✓
MTI HQ UpRes	✓	✓	✓	✓
MTI - Samsung UpRes				✓
Cortex Share for Multiple Users				✓
Annual Upgrades and Maintenance	N/A	N/A	\$1,995	\$3,995

OPTIONS	PRICE	DAILIES	ENTERPRISE
Dolby Vision Decode / Encode	\$3,995		✓
DVD - Automatically Authored	\$995	✓	✓
Blu-ray - Automatically Authored	\$1,995	✓	✓
HEVC	\$750	✓	✓
Annual CORTEX 24-Hour Site Support	\$6,995	✓	✓

1. DIT is not licensed to read H.264, DVCPro/HD or MPEG2 codecs.
2. DIT+ is not licensed to read DVCPro/HD or MPEG2.
3. DIT is for playback only and does not provide encoding.
4. DIT+ encodes ProRes, DnxHD, and H.264 up to 1920 x 1080

For more information,  
visit [mtifilm.com](http://mtifilm.com)

\* The Copy/Archive tool supports up to 3 destinations including LTFs LTO with MD5 Checksum and multiple report types

Prices subject to change. Hardware not included. CORTEX Editions run on Professional Windows 7 and Windows 10.