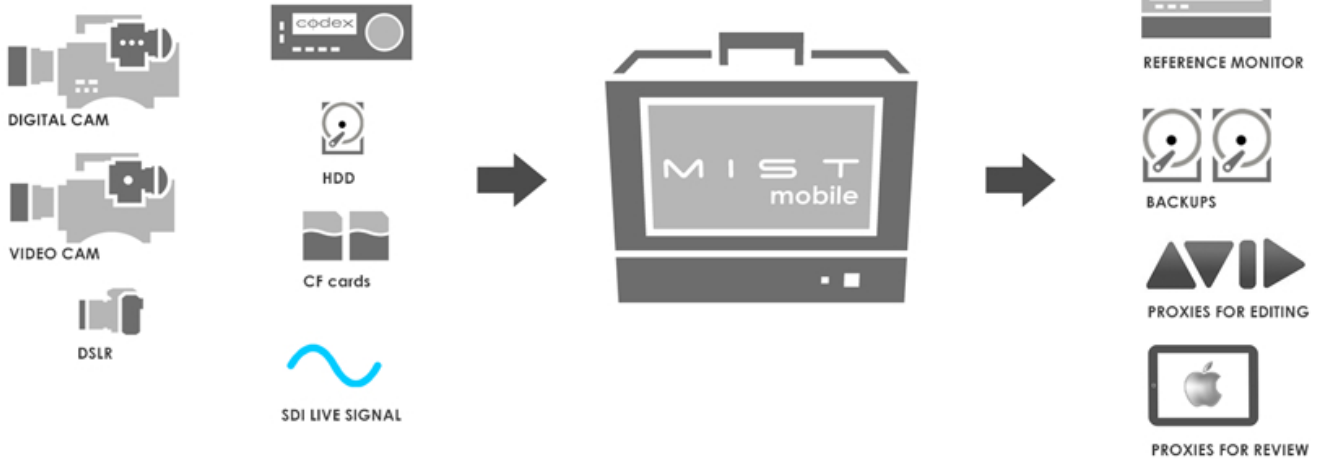


ULTIMATE NOMAD  
DEVICE FOR DAILIES ON SET



**MIST mobile** is the most comprehensive system for on-set & near-set dailies. All in 1 box for professional Motion Pictures & TV productions.



**ALL IN 1 BOX**

- Includes all connectivity needed in a portable high-end PC
- Dual SDI 4:4:4 with 6 BNC connectors
- Easy downloads of CF and SxS cards
- Integrated 17" monitor
- Internal SSD storage for ultimate disk i/o performance



**COMPLETE LIVE 4K WORKFLOW**

- RAW data live ingest
- Live Grading in IIF/ACES
- RAW management integrated in the grading pipeline
- On-the-fly resizing & down-sampling
- Burn-ins & ratio blankings
- Extensive grading features, including six vectors for Secondary correction
- Real-time de-Bayering up to 60 FPS
- Stereo3D dailies management
- Multiple simultaneous renders
- Creation of DCPs for QC
- Creation of PDF dailies reports
- Security backup
- Sound synchronization



## KEY FEATURES

### INGEST & PREVIEW

- Ingest of RAW data\* on local storage from camera magazines
- Simultaneous de-Bayering and playback of RAW data at the camera native resolution (ARRIRAW, Phantom Cine, Weisscam RAW, CinemaDNG)
- Live Capture of RAW data through SDI (ARRI Alexa, CANON C500 & WEISSCAM)
- Live Capture of the HD signal from the camera
- Display using preset looks, 3D LUTs or in ACES on a reference monitor or a DLP P3 projector

### LIVE DAILIES CREATION & MANAGEMENT

- Adjustment of RAW data in size, aspect ratio & color space
- Burn-ins of watermarks, metadata and blankings
- Primary Grading (Balance, Curves, Animations)
- 6 Secondary vectors (keying)
- Printer Lights support
- Integrated scopes (histogram, waveform, vectorscope, audio VM)
- Automated or manual audio synchronization
- Rough editing capabilities
- Export of DoPs notes as ALE, AXF
- Import & Export of ASC CDL color decision list
- Export 3D LUTs and ARRI look files
- Export of snapshots
- Printing of Dailies report in PDF and HTML

### \* SUPPORTED DATA FORMATS

	<b>ARRI Alexa</b> ARRIRAW ARRIRAW 4:3		<b>SONY F65</b> F65 RAW
	<b>RED EPIC</b> R3D		<b>AATON Delta</b> CinemaDNG
	<b>ARRI Alexa</b> DNxHD ProRes 2K		<b>SONY F55</b> MXF
	<b>PHANTOM</b> CineRAW		<b>WEISSCAM</b> RAW
	<b>PANAVISION</b> Genesis DPX		<b>BLACK MAGIC</b> CinemaDNG
	<b>SONY F5 / F3</b> XDCamEX		<b>CANON C500</b> CanonRAW
	<b>CANON 5D/7D</b> QuickTime H264		<b>PANASONIC</b> P2 AVC Intra

### STEREO3D DAILIES

- Pan, Scan and mirroring functionalities, including the keystone effects management
- Grades applied on Left, Right or both eyes
- Compare (per eye, dissolved, etc), memorize and recall
- Automatic color balance function
- Convergence settings

### OUTPUT CAPABILITIES

- Rendering engine JAZZ™ for real-time transcoding of multiple rendering streams
- iPad review, satellite streams, web streaming, DVD
- Rendering templates creation with node-based FlowGraph
- Support DPX, TIFF, OpenEXR, JPEG, JPEG2000, MXF DNxHD, QuickTime ProRes, H264
- DCP creation, including KDM
- Automated Back-ups to LTO or HDDs

### TECHNICAL SPECIFICATIONS

VIDEO I/O	6 X BNC Connectors HD / 2K / 4K Dual Link 4:4:4 from 23.98 up to 60 FPS	RP188 timecode 16 Channels of embedded audio per SDI
STORAGE	8 X 512 GB of internal RAID 5 protected SSD storage	
MEMORY	32 GB	
RED ROCKET	Support for 1 optional RED ROCKET board	
DISPLAY	Integrated 17" display (1920x1200), additional external display is possible via a DVI connexion	
DIMENSIONS	5.8" (D) x 14.9" (H) x 16.75" (W)	
COMMUNICATION PORTS	1 x PS/2 keyboard port, 1 x PS/2 mouse port, 1 x IEEE 1394a, 1 x eSATA 3Gb/s, 2 x LAN (RJ45) port, 2 x USB 3.0, 8 x USB 2.0, 1 x Optical S/PDIF-out, 6 x Audio jacks, 1 x USB BIOS Flashback switch	
KEYBOARD, MOUSE & SOFT CARRYING CASE	Included	
MARQUISE TECHNOLOGIES' REFERENCE NUMBER	MITK-MI-MO-RX3	