

choice C35

8k available soon



Multi Format Film Transfer System

Hardware:

- Standard film formats: N8; S8; 9,5mm (Pathé); 16; S16mm and 35mm
- Exchangeable sound heads comopt, commag N8/S8/9.5/16/35mm
- Pan and zoom adjustments, manual
- Picture framing, manual
- Variable tension, manual
- Flashing LED light source with adjustable color
- Optical scratch concealment
- Image sensor: IT-CCD 2336 x 1752 or 5120 x 3840 visible pixels
- Scanning speed: 5 fps – 25 fps
- TURBO mode option for 50 fps 720p50
- Max preview speed (with stable picture):
 - 300 fps (16mm) – 600 fps (8mm)
- Continuous motion capstan drive system
- Laser registered film transport
- Sprocket-free film path
- Motor driven focusing
- Shrinkage < 1% dynamically
- Low power consumption (75 W)
- Dimensions (LxWxH) 422 x 660 x 800 [mm]
16.65 x 25.99 x 31.50 [Inch]

Optional:

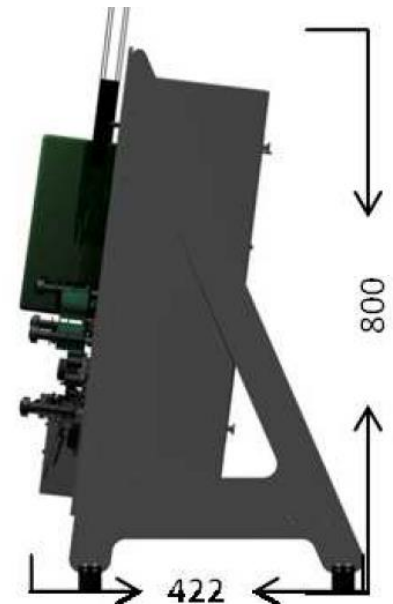
- PTRs
- Film formats: 17,5 mm; 28 mm, 35 mm
- Frame accurate auto light
- Shrinkage < 4% dynamically
- Real time monitoring
- Software option: automatic scene detection,
- ROI picture stabilisation, FPN correction

Workstation:

- Eight Core workstation (other core numbers on request)
- 16 GByte RAM
- nVidia GTX 980 graphic card
- 14 TB internal hard disk storage (stripe set 7x 2 TB hard disk)
- (other storage size on request)
- Machine interface card

Software flashSuite2

- Image preview / post-processing preview
 - Film optimized image processing
 - Mirroring
 - Primary color correction (Black / Gamma / Light)
 - Negative / black & white
 - Saturation
 - Sharpening filter
 - Anamorphic correction
 - Cropping, masking, resizing
 - Automatic sensor calibration
 - SDI image output (SD, HD, 2K)
 - Luminance and RGB histogram
 - Waveform monitor and vector scope with line selector
 - Focus finder / focus assistant
 - Audio equalizer and routing
 - Support for AVID® Artist Color control surface
- Compressed and uncompressed file formats:
- ♦ 10/12/16 bit LOG/LIN DPX ♦ ProRes 422 HQ
 - ♦ 16 bit TIFF ♦ ProRes 4444 HQ
 - ♦ Motion-JPEG ♦ DNxHD
 - ♦ RAW VIDEO ♦ MXF



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