

SunRise MicroFiche Scanners Apollo HS

"Scanning the World's microfilm"

- Durable Proven design
- Live Scan and Virtual Scan included
- 120 Fiche 48x COM fiche/hour
- Nikon Lens ultra-sharp focus
- Optical and Digital Zoom
- Built-in i7 PC - Windows 10
- USB3, SATA3, ultra-fast SSD
- Dual monitor support
- LED uniform backlight
- Upgrade your older scanner to Apollo



MicroFiche Scanner Specifications

A SunRise Fiche scanner system consists of the Apollo Base Unit and Fiche Module

COMPUTING SYSTEM

Processor 6th gen Intel i7

Memory 4 GB

Hard Drive: Internal Solid State 500GB

DVD drive

Removable 2.5" SSD Drives 2 bays 1000GB

External drive expansion via USB 3.0

PERFORMANCE (200 DPI)

Jacketed Fiche:

5 rows x 14 images, 24X 200 page/min.

COM fiche:

15 rows x 18 images, 48X 280 pages/min

I/O

USB 3.0/2.0: Front -2, Rear -4 plus USB-C

Dual Monitor output: VGA / DVI / HDMI

Mouse & Keyboard

LAN: Gigabit Ethernet

IMAGING

Linear CCD 4k & 8k pixel array

Camera: SunRise Apollo Hi-Speed

Lens: Nikon 60mm f/2.8

Light Source: SunRise LED

SOFTWARE

Included with scanner are Windows 10 Applications ScanFlo **Professional, Premier, and Virtual Scan**

Live Scan	Scan time image processing, create image files during scan for immediate results
Archive Scan	Digital archive Strip Scan is fast and simple
Virtual Scan	Post scan image processing allows QA
Scan presets	Scan job parameters are automatically saved making it easy to setup.
Dual stream	Simultaneous bi-tonal and 8 bit grayscale scanning
File formats	PDF, TIFF, JPEG, GIF, compressed and uncompressed, bi-tonal and grayscale
Pixel Depth	1,4,812 bit
Image processing	Adaptive threshold Bi-tonal, Edge Sharpen, Crop, De-skew, 90°,180°,270° Rotation, Blip detection and counting, Mirror Flip, Invert, Scale, Enhance contrast to fix dark or too bright, Automatic Crop & De-skew, Negative/Positive
Help	User Manual, Context Help
Reduction Ratio	Enlarge film image 7x – 72x to compensate for size of image on film
Document size	A4-A0 (A – E)
Compression	Bi-tonal: TIFF uncompressed, TIFF CCITT G4, Multi page TIFF, PDF, PDF LZW Grayscale: TIFF uncompressed, TIFF LZW, JPEG (8-bit), GIF (8-Bit), PDF, PDF LZW
Special features	Row-wise scan

SunRise Imaging, Inc.

1813 E Dyer Road # 410

Santa Ana CA 92705

Tel +1 949 252-3003

sales@sunriseimaging.com

www.sunriseimaging.com

SunRise Imaging (EMEA) Ltd.

SBC House, Restmor Way

Wallington, Surrey

United Kingdom SM6 7AH

Tel +44 208 255 2011

sales@sunriseimaging.co.uk

