MACH7380 Series
Reference Archive Scanners

Bring your Reference Archive to the Desktop

A reference archive provides trustworthy copies of records to validate transactions, satisfy litigation or meet regulatory and audit requirements. These documents are maintained on microfilm with image markers known in the industry as "blips."

Today, microfilm continues to be a low-cost, low-risk method of managing documents and information. It's the media of choice for secure "reference archive" storage. With the MACH7380-series scanners, you can blend microfilms' proven stability with the efficiency of digital technology – the best of both worlds.

DIGITAL EFFICIENCY IN A DESKTOP UNIT

The successor to Kodak's popular i7300 and other blip search and retrieval systems, the MACH7380 and MACH7380 HDX scanners reverse the inefficient aspects of traditional microfilm retrieval by offering quick view times, multiple output/delivery options and even more work-saving functionality. MACH7380-series ownership offers low maintenance and less consumable parts when compared to aging blip film scanners.

With the MACH7380 and MACH7380 HDX series scanners, images are retrieved quickly and displayed digitally for identification. Output options include printing, emailing or saving to USB or network. The MACH7380 series produces exceptionally high-quality images that are deskewed, cropped, merged (duplexed) and displayed in seconds.

CROWLEY

SOFTWARE THAT WORKS FOR YOU

The MACH7380-series software interface goes beyond other 16mm film scanning products, offering **complete connectivity** with various database systems via the database connector option, local and wide area **network integration**, **batch scanning** for large quantities of images and consistently **fast and accurate digital image retrieval**.

The MACH7380-series displays high-quality images (bitonal or full grayscale) for easy and productive viewing.

Features include:

- **10 MP or 18 MP camera options** for maximum image quality and capture speed.

- **Real time image control.** Operators can adjust image contrast and brightness during scanning, saving time and avoiding costly rescans.

- **Review images easily.** For reviewing documents, indexing, quality control or just browsing, the MACH7380-series scans and presents each document for a user-defined period of time. "Batch scan" mode will scan, save and/or print documents within a specified image address range.

- For film without image marks or an unknown image address, **digital scrolling mode** enables operators to perform manual searches from a PC. While viewing images, scrolling controls allow operators to set speed, direction and fast forward or reverse film movement.

- **Zoom in** on important details. With the click of a mouse, operators can utilize electronic zoom controls to focus in on any part of a document to make finding key information more efficient than ever.

UL   CE   ✓ RoHS Compliant

MACH**7380** *Series*

BENEFITS

- **Compact, space-saving design.** The MACH7380-series scanners fit easily on your desktop for convenient use with minimal space requirements.

- **Paper-saving technology.** Direct film-to-digital conversion saves paper, ink and time.

- **Advanced transport.** Next-generation design eliminates glass guides and minimizes the possibility of film scratches.

- **Accurate retrieval.** The MACH7380-series software includes the tools you need to find the images you want – fast.

- **Easy-to-use interface.** All tools and procedures are accessible via icons, toolbars and pull-down menus.

- **Technology evolution.** The MACH7380-series scanners reduce costs associated with traditional microfilm reader-printers, equipment and space requirements. Microfilm demonstrates that as technology evolves, it can be fully integrated to take advantage of cost-savings and productivity-enhancing functionality.

- **Improved imaging.** Powerful algorithms deliver consistently high-quality images. This enables operators to reduce waste, be more productive and improve customer satisfaction.

SPECIFICATIONS

Resolution Output
100 - 600 dpi

Film Types
16mm cartridge; 16mm ANSI C cartridge positive negative; silver/vesicular/diazo; simplex/duplex; COM; portrait (cine); landscape (comic)

Spool Size
30m/100'; 66m/215'

Bitonal file format
BMP; PNG; TIFF (G3 or G4, single or multi-page); GIF; PDF (single or multi-page)

Grayscale file format
JPEG; BMP; PNG; GIF; TIFF (single or multi-page); PDF (single or multi-page)

Image Sensor
MACH7380: 10 megapixel high-resolution area array with real-time on-screen view

MACH7380 HDX: 18 megapixel ultra-high resolution active pixel sensor array with real-time onscreen view

Imaging
Auto white balance; auto cropping; auto framing; auto deskew

Rewind Speed
Less than 10 seconds for 30m/100' microfilm

Film Handling
Automatic film loading (C-clip included)

Integrated USB Output
Two built-in USB/flash drive ports (with backward compatibility)

Output Options
Scan to CD/DVD, file, network, USB, print, email, cloud, Google Docs and more

Interface
USB 3.0

Operating System
Windows 7 (64 bit); Windows 8; Windows 8.1; Windows 10 (64 bit)

Dimensions
Height: 15.75 in. (400mm)
Depth: 15.75 in. (400mm)
Width: 12.60 in. (320mm)
Weight: Less than 22 lbs. (10kg)