CROWLEY
DIGITIZATION PRODUCTS

MACH7380
HDX

ON-DEMAND RETRIEVAL FROM REFERENCE ARCHIVES

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 HDX scanner, you can blend the proven stability of microfilm with the efficiency of digital technology – the best of both worlds.

REFERENCE ARCHIVE SCANNER

DIGITAL EFFICIENCY IN A DESKTOP UNIT

The successor to Kodak's popular but discontinued i7300, the MACH7380 HDX scanner reverses the inefficient aspects of traditional microfilm retrieval by offering quick view times, multiple output/delivery options and work-saving functionality. MACH7380 HDX ownership offers low maintenance and less consumable part costs when compared to those of aging blip film scanners.

The MACH7380 HDX produces exceptionally high-quality grayscale or bitonal images that can be deskewed, cropped, merged (duplexed) and displayed in seconds. Output options include printing, emailing or saving to USB, cloud or network.

SOFTWARE THAT WORKS FOR YOU

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

KEY FEATURES

- **18 megapixel ultra-high resolution active pixel sensor array** 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

- Compatible with most pay-per-use **payment interfaces**

- **Review images easily**. For reviewing documents, indexing, quality control or just browsing, the MACH7380 HDX scans and presents each document for a user-defined period of time

- **Batch scan mode** scans, saves and prints documents within a specified image address range

- **Digital scrolling mode** allows users to set their own speed, direction and forward/reverse film movement to view images and perform manual searches from film without image marks (unblipped) or an unknown image address

- **Electronic zoom** controls allow operators to focus in on important details and make finding key information easier than ever

UL® CE RoHS Compliant

BENEFITS

- **Compact, space-saving design.** The MACH7380 HDX scanner fits 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 HDX software includes tools, such as automatic retrieval for blipped film and digital scrolling mode for unblipped film, to help you find the images you want – fast

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

- **Bridges the technology gap.** As a true reference archive scanner, the MACH7380 HDX takes analog microfilm archives into the digital realm and creates trusted copies that are easy to retrieve, save, print or share electronically

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

TECHNICAL SPECIFICATIONS

Resolution Output	100 - 600 dpi
Film	16 mm blipped and un-blipped film; 16 mm ANSI cartridge positive negative; silver/vesicular/diazo; simplex/duplex; portrait (cine); landscape (comic); multi-level (1,2,3) blipped films; wide leader feeder standard
Spool Size	30 m/100 ft; 66 m/215 ft
Bitonal File Formats	BMP; PNG; TIFF (G3 or G4, single or multi-page); GIF; PDF (single or multi-page)
Grayscale File Formats	JPEG; JPEG 2000; BMP; PNG; GIF; TIFF (single or multi-page) PDF (single or multi-page)
Image Sensor	18 MP ultra-high resolution active pixel sensor array with real-time on-screen view
Imaging	Auto white balance; auto cropping; auto framing; auto deskew
Rewind Speed	Less than 10 seconds for 30 m/100 ft microfilm
Film Handling	Automatic film loading (C-clip included)
Integrated USB Output	Two built-in USB 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 10 Pro (64 bit only with Intel Processor). Visit www.thecrowleycompany.com for full PC specs.
Dimensions (LxWxH)	15.75 x 12.60 x 15.75 in/400 x 320 x 400 mm

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