

MACH7380 HDX

Reference Archive Scanner



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 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 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 images that can be deskewed, cropped, merged (duplexed) and displayed in seconds. Output options include printing, emailing or saving to USB or network.

CROWLEY

SOFTWARE THAT WORKS FOR YOU

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

Features include:

- **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
- **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
- 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.



MACH7380 HDX

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 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
- **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.



SPECIFICATIONS

Resolution Output

100 - 600 dpi

Film Types

16mm blipped and un-blipped film; 16mm ANSI cartridge positive negative; silver/vesicular/diazo; simplex/duplex; COM; portrait (cine); landscape (comic); multi-level (1,2,3) blipped films

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

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 / 400 mm
Depth: 15.75 in / 400 mm
Width: 12.60 in / 320 mm
Weight: < 22 lbs / 10 kg

Rev 10/17

CROWLEY

240.215.0224 (U.S.) | www.thecrowleycompany.com

