

The following is a technical bulletin with updated information on the specifications and/or operation of the MACH7380HDX models. If you have questions regarding the information within, please email your Crowley representative or [eusupport@thecrowleycompany.com](mailto:eusupport@thecrowleycompany.com) (UK and Europe) or [support@thecrowleycompany.com](mailto:support@thecrowleycompany.com) (all other locations).

#### FIRMWARE COMPATIBILITY

<b>Product:</b>	<b>MACH7380HDX Models</b>
<b>Current Serial Number Set:</b>	<b>0862xxx</b>
<b>Software Version:</b>	<b>4.0.0</b>
<b>Firmware Version:</b>	<b>0862xxx models 2.16.975</b>
<b>FPGA:</b>	<b>2.13</b>
<b>PC (Recommended):</b>	i7 Processor, 8GB, USB3, Windows 7, 8.1 and 10 all 64 BIT and Professional only.
<b>PC Configuration (Required):</b>	Please refer to MACH7380 Series User Guide 4.0.0

**Date:** 11/01/2018

**Subject:** MACH7380HDX 4.0.0 Software Release

**Part Number:** 8600012

The Crowley Company has issued a new production version of the MACH7380HDX Software: Release 4.0.0. This new version of the software only works with the following:

**MACH7380HDX** Serial numbers 0862xxx only.

**MACH7380HDX** Windows **Professional** 7, 8, 8.1 and 10 (all 64 bit)

#### A NEW FEATURES IN THIS RELEASE

A.1 The MACH7380HDX 0862xxx units have the capability of feeding 16mm film with **wide leader**.

Please refer to the MACH7380 Series User Guide within the OPERATION section for references on how to place either C clips or cassettes within the scanner as well as for the different external settings needed if the microfilm has wide leaders.

A.2 More payment systems are now available to connect to the MACH7380HDX scanners via a USB connection using the Payment Interface DLL selection within the System Settings, Legal/Pay menu. More details can be read under the same heading of the MACH7380 Series User Guide and also within Appendix H. The user guide is installed within the MACH7380Series software.

A.3 Improved loading and unloading sequences with more loading options and more detection of film in the scanner during unload.

#### B CHANGES AND CORRECTIONS TO THE PROGRAM OPERATION

B.1 None

#### C PLANNED FEATURES NOT YET IMPLEMENTED

C.1 None

#### D KNOWN DEFICIENCIES AND ERRORS

D.1 None

## E COMPATIBILITY WITH HARDWARE AND FIRMWARE

- E.1 This software is compatible with MACH7380HDX serial number 0862xxx units only.
- E.2 This software is only compatible with **0862xxx** serial number units and their Firmware Version **2.16.975** and FPGA Version **2.13**. These versions can be viewed if the HELP icon within the MACH7380HDX software is right clicked.
- E.3 MACH7380HDX PC Specification

Wicks and Wilson pursues a policy of continuous product improvement and reserves the right to change these specifications without notice.

	<b>Minimum</b>	<b>Recommended</b>
<b>Processor</b>	Intel Core i5	Intel Core i7
<b>Memory</b>	4GBytes	8Gbytes
<b>Monitor</b>	1024x768 Full Color	23" Touchscreen 1920 x1080 Full Color
<b>DVD drive</b>	Yes. Required for installation of the MACH7380 software	
<b>Interface</b>	USB 3.0	
<b>Operating System</b>	Windows 7 Professional (64 bit only) Windows 8 and 8.1 Professional (64 bit only) Intel processor Windows 10 Professional (64 bit only) Intel processor	

\*Windows 7 and Windows 8 operating systems will need their version of Internet Explorer to be upgraded to version 11, for cloud upload features to operate correctly.

## F COMPATIBILITY WITH DOCUMENTATION

- F.1 This release is supported by Issue 4.0.0 of the MACH7380 Series User Guide, part number 8600020. Included on the software DVD as "MACH7380 User Guide.pdf".