

The following is a technical bulletin with updated information on the specifications and/or operation of the UScan+ UF-Series HD 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

PRODUCT	<b>UScan+ UF-Series HD &amp; HD LTE 18MP Models</b>
Current Serial Number Set	0844xxx
Software Version	3.1.0
Firmware Version	N/A
FPGA	N/A
PC (Recommended)	i7 Processor; 8GB; USB3; Windows 7, 8.1 and 10 (all 64 bit only)
PC Configuration (required)	Please refer to UScan+ UF-Series User Guide, Issue 3.1.0

**Date:** 03/01/2018

**Subject:** UScan+HD 3.1.0 Software Release

**Part Number:** 8200720

The Crowley Company has issued a new production version of the UScan+ UF-Series software: Release 3.1.0. This new version of the software only works with the models noted above operating with Windows 7 Professional, Windows 8 and Windows 10 (all 64-bit only).

### A NEW FEATURES IN THIS RELEASE

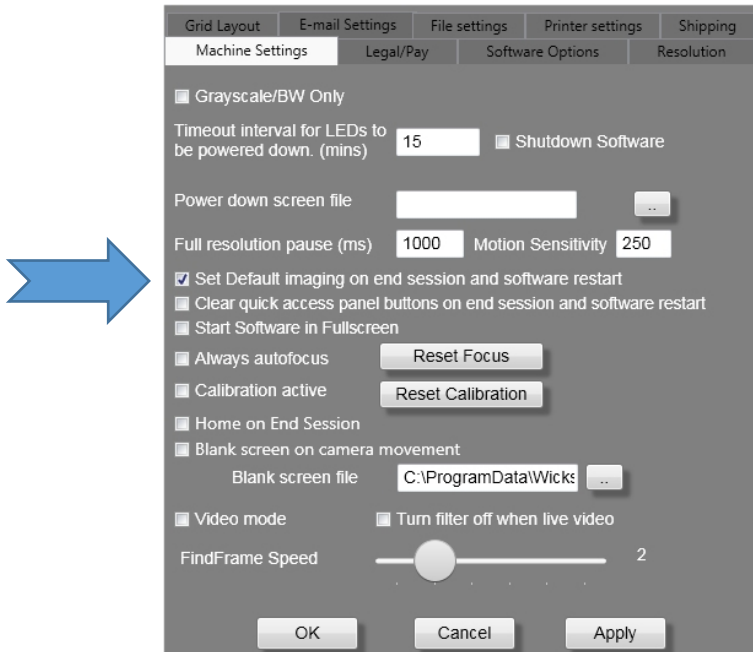
A.1 Split View added to the Edit panel.

Split View (works in Cart Mode only)



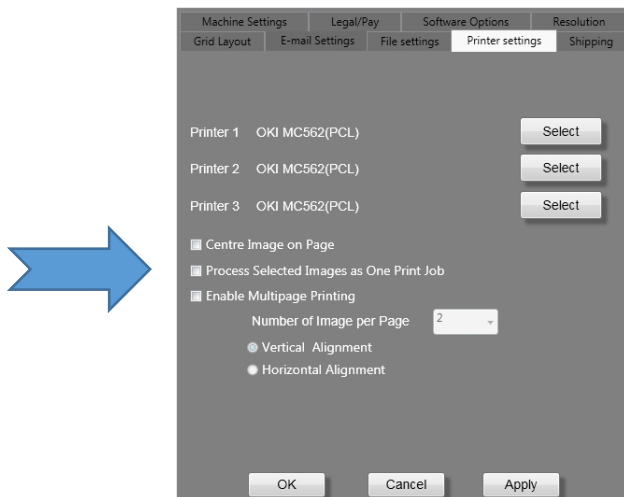
**Split View** enables the user to compare two images, viewing them either vertically or horizontally, by right clicking on the Split View icon. You can zoom in on either of the two displayed images, which are shown with image dimensions, width, height and dpi.

## A.2 Home on End Session (added to Machine Settings within System Settings)



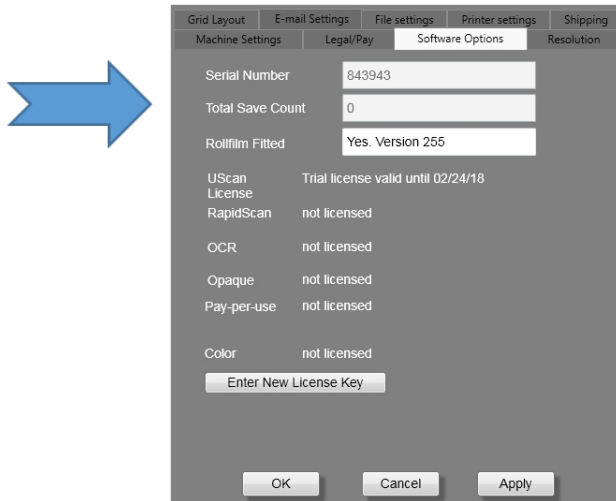
**Home on End Session.** When the user clicks End Session, the camera and lens will home to a 35mm film height position so that the next user of the UScan+ HD scanner starts with a maximum viewing area. The default is OFF. Turn on as default if used in a constant different user environment; otherwise, leave off if the same user uses the scanner on a regular basis.

## A.3 Print multiple images as a single task (Printer Settings within System Settings)



**Process Selected Images as One Print Job.** When sending more than one image to a printer queue, the scanner will see each individual image as a separate print job as a default. With “Process Selected Images as One Print Job” set to ON, any selected images will be printed as a single job without another print request interrupting this process.

A.4 A total save and print count can now be recorded (Software Options with System Settings)



To give an indication of its usage, **Total Save Count** (HD models only) is a registry count of the total number of times either Save or Print has been carried out on this particular UScan+ UF-Series scanner. The Total Save Count follows the scanner, not the software.

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

- B.1 Corrected: In some cases when using auto deskew, a software freeze would be encountered
- B.2 Corrected: Deleting an image from the Cart Window would cause the highlighted image to return as the first image in the Cart Window. Now the previous image in the Cart Window becomes highlighted if an image is deleted.
- B.3 Corrected: Find Next Frame operation within Auto Capture
- B.4 Corrected: RapidScan operation when scanning to Cart
- B.5 Corrected: Software freeze using rotation after a manual deskew
- B.6 Corrected: All forms of saving to Dropbox
- B.7 Corrected: Sending emails with an OCR output
- B.8 Corrected: Find Frame together with Pre-defined Sizing
- B.9 Corrected: Auto Capture together with Pre-defined Sizing

## C PLANNED FEATURES NOT YET IMPLEMENTED

- C.1 Averaging will be added to the Add to Cart, Save or Print icons as an automatic function set by the user. For now, the icon needs to be clicked and then the user must select Add to Cart, Save or Print to capture the resultant image for this to be carried out.

## D KNOWN DEFICIENCIES AND ERRORS

- D.1 None

## E COMPATIBILITY WITH HARDWARE AND FIRMWARE

- E.1 This software is compatible with all versions of +HD models.  
E.2 PC Specifications

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

### (+HD Models):

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

\*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 3.1.0 of your scanner User Guide (Part Number 8200020), included on the software DVD as "UScan Series User Guide.pdf".