

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

FIRMWARE COMPATIBILITY

Product:	UF-Series + Models
Current Serial Number Set:	0844xxx
Software Version:	3.2.0
Firmware Version:	N/A
FPGA:	N/A
PC (Recommended):	i7 Processor, 8GB, USB3, Windows 7, 8.1 and 10 all 64 BIT and Professional only.
PC Configuration (Required):	Please refer to UF-Series User Guide, Issue 3.2.0

Date: 06/25/2018

Subject: UScan+ 3.2.0 Software Release

Part Number: 8200580

The Crowley Company has issued a new production version of the UF-Series software: Release 3.2.0. This new version of the software only works with the following:

UScan+ Windows 7, Windows 8 and Windows 10 all 64 BIT and Professional only.

A NEW FEATURES IN THIS RELEASE

- A.1 New camera driver within setup installation to overcome Windows 10 1803 update issue. In May 2018, Windows 10 became updated with version 1803. After Windows 10 automatically updated with this update, the UScan+ became non-functional, either not initializing or showing no images on screen if managing to initialize. **If working with Windows 10, the above UScan+ installation needs to be purchased.**
- A.2 More payment systems are now available to connect to the UScan+ scanners via a USB connection using the Payment Interface DLL selection within the System Settings, Legal/Pay menu. More details can be read within under the same heading of the UScan Series User Guide and also within Appendix L. The user guide is installed within the UScan+ Series Software.
- A.3 Keyboard left and right keys can be used to control roll film rewind and forward spool motors.

Left Arrow Key	Left Roll film Control x 3 presses for 1x, 5x and 10x speeds.
Right Arrow Key	Right Roll film Control x 3 presses for 1x, 5x and 10x speeds.
SPACE	STOP
- A.4 External controllers can now be added to the UScan+ Controller PC or to the USB ports on the UScan+ scanner itself, to control the roll film rewind and forward spool motors. **An external controller can be purchased from Crowley to control the roll film rewind and forward spool motors.** These are available as part number 2000216 RK 216 or 2000217 RK 217, UScan USB Controller. A choice of external controllers, details of each can be acquired from your Crowley representative.

Appendix M in the UScan Series User Guide, release 3.2.0 shows details of RK217.

- A.5 Copy to Clipboard has been added to the Scissor Crop functionality.

B COMPATIBILITY WITH HARDWARE AND FIRMWARE

B.1 This software is compatible with all versions of + models.

B.2 PC Specifications

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

(+ Models):

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

C COMPATIBILITY WITH DOCUMENTATION

C.1 This release is supported by Issue 3.2.0 of your scanner User Guide (Part Number 8200020), included on the software DVD as "UScan Series User Guide.pdf".