Alaris S2000 Series Scanner Software Release Notes

Version CD 2.06.00 Summary

Purpose of Release: This is the updated release of the TWAIN and ISIS drivers which adds support for the S2040.

Note: InstallSoftware_s2000_v2.6.exe does not include the required .net framework files. This file can be used as the initial installation on a computer as long as .net framework has been installed. Window 7,8.1 and 10 includes as standard the required .net framework.

The ISO image is required for silent driver installation or if .net framework needs to be installed.

Instructions for installing drivers using the ISO (CD_WINDOWS_ISO_s2000_v2.6.iso) file: For Windows 8.1 and 10 OS, mount the ISO file as a drive. (right click on the ISO file and select Mount) For Windows 7 OS, either the ISO file has to be mounted as a drive or the ISO contents extracted to a folder using a 3rd party software tool. Software Tool providers (tools have not been tested and are not supported by the Kodak Alaris team, customers have reported that (7-zip, winrar, winiso) offer such capability.

Date: June 28,2018

Versions:

JII5.	
CD Version:	2.06.00
TWAIN:	16.1 (os 8.64)
Driver:	3.1
Driverui:	8.11
Device:	2.2
KAScannerService:	1.19
DeviceManager:	2.1
ISIS driver:	1.0.11805.18001
WIA:	8.0
Scan Validation Tool:	14.21

Required Scanner Firmware:

Scanner Firmware Version: S2040 18.07.01 or newer Scanner Firmware Version: S2050/S2070 18.03.06 or newer S2050/S2070 ONLY:

Scanner Firmware 17.10.02 and higher are not compatible with host CD 1.3 or higher, a USB or HOST communication error will occur.

Two options for how to update:

- 1) Update to host CD 1.11 or higher before updating firmware
- 2) Update to firmware, 17.10.02 or higher, power off the scanner, update the host computer to CD 1.11 or higher prior to power on scanner.

Supported Operating Systems:

WINDOWS 7 SP1 WINDOWS 7 SP1 x64 Edition WINDOWS 8.1 WINDOWS 8.1 x64 Edition WINDOWS 10 WINDOWS 10 x64-Edition WINDOWS 2012 Server

WINDOWS 2012 R2 Server WINDOWS Server 2016 Std (64-bit)

Supported Models:

Alaris S2040, Alaris S2050 and Alaris S2070

New Features for CD 1.16.1:

1. Add S2040 product support

Improvements from CD 1.16.1:

- 1. SAGE-758 Passport Single Page shortcut name in the TWAIN driver is not translated and the name appears blank if the PC language is not English.
- 2. SAGE-680: When the host 1.11 is used with Firmware 17.08.03, buttons and text may not appear correct on the OCP. Update to firmware 17.10.02 or higher.
- 3. SAGE-800 ISIS driver allowed some invalid paper orientations for the Legal/A4 flatbed. Some changes to the ISIS made to the driver user interface. When in flatbed mode, the ISIS driver does not limit the page sizes. Instead, it forces a portrait scan and rotates. That is, if the selected page size does not fit in landscape mode, the leading edge must be 'left' or 'right'. 'Top' and 'bottom' are disabled and are not valid choices.
- 4. DIAS-1570 the button icons and description are showing up on the scanners but pressing the "scan" button on the OCP is not launching Smart Touch
- 5.

Notes:

1. If the computer which the Alaris S2000 drivers are being installed has drivers for a Kodak i11xxWN scanner and does not have the Alaris S2000 drivers already installed. The i11xxWN scanner must be uninstalled prior to the installation of the Alaris S2000 drivers. The Kodak i11xxWN scanner can then be reinstalled after the Alaris S2000 drivers are successfully installed.

- 1. SAGE-185: ISIS: Cropping Relative to Document, when set for 3" x 3" cropping size, the output image measures 3.19" x 2.93"
- 2. SAGE-598: An USB/HOST communication error will occur with scanner firmware 17.10.02 or higher prior with host CD 1.3.
- 3. SAGE-753 ISIS- Digital Stamping is limited to 40 total characters while 40 characters per line are allowed with the TWAIN driver.

Alaris S2000 Series Scanner Software Release Notes

Version CD 1.16.01 Summary

Purpose of Release: This is the updated release of the TWAIN and ISIS drivers.

The changes address problems created with Windows 10 Fall 2017 Creators Update V1709 and the scanner drivers.

CD 1.16.01 or higher is required for the optimal experience with the Smart Touch scanning application.

See notes prior to installing this software.

Note: InstallSoftware_s2000w_v1.19.exe does not include the required .net framework files. This file can be used as the initial installation on a computer as long as .net framework has been installed. Window 7,8.1 and 10 includes as standard the required .net framework.

The ISO image is required for silent driver installation or if .net framework needs to be installed.

Instructions for installing drivers using the ISO file:

For Windows 8.1 and 10 OS, mount the ISO file as a drive. (right click on the ISO file and select Mount) For Windows 7 OS, either the ISO file has to be mounted as a drive or the ISO contents extracted to a folder using a 3rd party software tool. Software Tool providers (tools have not been tested and are not supported by the Kodak Alaris team, customers have reported that (7-zip, winrar, winiso) offer such capability.

Date: March 27,2018

Versions:

J115.	
CD Version:	1.16.01
TWAIN:	15.5
Driver:	2.4
Driverui:	8.11
Device:	1.25.1
KAScannerService:	1.19
DeviceManager:	1.9
ISIS driver:	1.0.11712.21002
WIA:	7.7
Scan Validation Tool:	14.21

Required Scanner Firmware:

Scanner Firmware Version: 18.03.06 Scanner Firmware 17.10.02 and higher are not compatible with host CD 1.3 or higher, a USB or HOST communication error will occur. Two options for how to update:

- 3) Update to host CD 1.11 or higher before updating firmware
- 4) Update to firmware, 17.10.02 or higher, power off the scanner, update the host computer to CD 1.11 or higher prior to power on scanner.

Supported Operating Systems:

WINDOWS 7 SP1 WINDOWS 7 SP1 x64 Edition WINDOWS 8.1 WINDOWS 8.1 x64 Edition WINDOWS 10

WINDOWS 10 x64-Edition WINDOWS 2012 Server WINDOWS 2012 R2 Server WINDOWS Server 2016 Std (64-bit)

Supported Models:

Alaris S2050 and Alaris S2070

New Features for CD 1.16:

none

Improvements from CD 1.16:

- 6. DIAS-1441, DIAS-1452 Twain Driver will not connect with Windows 10 Creator v1709
- 7. CPSOLSTS-237 Smart Touch buttons do not work with Windows 10 Creator v1709

Notes:

2. If the computer which the Alaris S2000 drivers are being installed has drivers for a Kodak i11xxWN scanner and does not have the Alaris S2000 drivers already installed. The i11xxWN scanner must be uninstalled prior to the installation of the Alaris S2000 drivers. The Kodak i11xxWN scanner can then be reinstalled after the Alaris S2000 drivers are successfully installed.

- 4. SAGE-185: ISIS: Cropping Relative to Document, when set for 3" x 3" cropping size, the output image measures 3.19" x 2.93"
- 5. SAGE-598: An USB/HOST communication error will occur with scanner firmware 17.10.02 or higher prior with host CD 1.3.
- 6. SAGE-753 ISIS- Digital Stamping is limited to 40 total characters while 40 characters per line are allowed with the TWAIN driver.
- 7. SAGE-758 Passport Single Page shortcut name in the TWAIN driver is not translated and the name appears blank is the PC language is not English.
- 8. SAGE-680: When the host 1.11 is used with Firmware 17.08.03, buttons and text may not appear correct on the OCP. Update to firmware 17.10.02 or higher.

Version CD 1.16.0 Summary

Purpose of Release: This is the updated release of the TWAIN and ISIS drivers which added features and address problem reports.

See notes prior to installing this software.

Instructions for installing drivers using the ISO file:

For Windows 8.1 and 10 OS, mount the ISO file as a drive. (right click on the ISO file and select Mount) For Windows 7 OS, either the ISO file has to be mounted as a drive or the ISO contents extracted to a folder using a 3rd party software tool. Software Tool providers (tools have not been tested and are not supported by the Kodak Alaris team, customers have reported that (7-zip, winrar, winiso) offer such capability.

Date: October 27, 2017 Versions:

ons:	
CD Version:	1.16
TWAIN:	15.5
Driver:	2.4
Driverui:	8.11
Device:	1.25
KAScannerService:	1.19
DeviceManager:	1.9
ISIS driver:	1.0.11712.21002
WIA:	7.7
Scan Validation Tool:	14.17

Required Scanner Firmware:

Scanner Firmware Version: 18.01.05 Scanner Firmware 17.10.02 and higher are not compatible with host CD 1.3, a USB or HOST communication error will occur.

Two options for how to update:

- 5) Update to host CD 1.11 or higher before updating firmware
- 6) Update to firmware, 17.10.02 or higher, power off the scanner, update the host computer to CD 1.11 or higher prior to power on scanner.

Supported Operating Systems:

WINDOWS 7 SP1 WINDOWS 7 SP1 x64 Edition WINDOWS 8.1 WINDOWS 8.1 x64 Edition WINDOWS 10 WINDOWS 10 x64-Edition WINDOWS 2012 Server WINDOWS 2012 R2 Server WINDOWS Server 2016 Std (64-bit)

Supported Models:

Alaris S2050 and Alaris S2070

New Features for CD 1.16:

1. Add Digital Stamping feature

Improvements from CD 1.11:

- 8. SAGE-720: start screen of driver install the text in the button is not an accurate German grammar.
- 9. SAGE-727: Add Integrators folder to CD ISO with an HTML file with a link to webpage for integrators kit
- 10. SAGE-735: Add Silent Install support for set_up.exe in root directory of CD ISO
- 11. SAGE-662,654,663,667,670,671,672 Multiple changes to improve connectivity at installation of the product.
- 12. SAGE-56: Scanner is not found during installation. Using Windows 8.1, the USB device may not be recognized.
- 13. SAGE-558 ISIS Driver, the "Split Document feature" in conjunction with Relative Cropping is not functioning correctly
- 14. SAGE-435 ISIS Driver, can't scan duplex from ADF and simplex from FB using a single profile setup.

Notes:

3. If the computer which the Alaris S2000 drivers are being installed has drivers for a Kodak i11xxWN scanner and does not have the Alaris S2000 drivers already installed. The i11xxWN scanner must be uninstalled prior to the installation of the Alaris S2000 drivers. The Kodak i11xxWN scanner can then be reinstalled after the Alaris S2000 drivers are successfully installed.

- 9. SAGE-185: ISIS: Cropping Relative to Document, when set for 3" x 3" cropping size, the output image measures 3.19" x 2.93"
- 10. SAGE-598: An USB/HOST communication error will occur with scanner firmware 17.10.02 or higher prior with host CD 1.3.
- 11. SAGE-753 ISIS- Digital Stamping is limited to 40 total characters while 40 characters per line are allowed with the TWAIN driver.
- 12. SAGE-758 Passport Single Page shortcut name in the TWAIN driver is not translated and the name appears blank is the PC language is not English.
- **13**. SAGE-680: When the host 1.11 is used with Firmware 17.08.03, buttons and text may not appear correct on the OCP. Update to firmware 17.10.02 or higher.

Version CD 1.11.0 Summary

Purpose of Release: This is the updated release of the TWAIN and ISIS drivers which added features and address problem reports

See notes prior to installing this software.

Instructions for installing drivers using the ISO file:

For Windows 8.1 and 10 OS, mount the ISO file as a drive. (right click on the ISO file and select Mount) For Windows 7 OS, either the ISO file has to be mounted as a drive or the ISO contents extracted to a folder using a 3rd party software tool. Software Tool providers (tools have not been tested and are not supported by the Kodak Alaris team, customers have reported that (7-zip, winrar, winiso) offer such capability.

Date: October 27, 2017 Versions:

ons:	
CD Version:	1.11
TWAIN:	15.5
Driver:	1.9
Driverui:	8.7
Device:	1.25
KAScannerService:	1.19
DeviceManager:	1.4
ISIS driver:	1.0.11709.28001
WIA:	7.7
Scan Validation Tool:	14.16

Required Scanner Firmware:

Scanner Firmware Version: 17.10.02 Scanner Firmware 17.10.02 and higher are not compatible with host CD 1.3, a USB or HOST communication error will occur.

Two options for how to update:

- 7) Update to host CD 1.11 or higher before updating firmware
- 8) Update to firmware, 17.10.02 or higher, power off the scanner, update the host computer to CD 1.11 or higher prior to power on scanner.

Supported Operating Systems:

WINDOWS 7 SP1 WINDOWS 7 SP1 x64 Edition WINDOWS 8.1 WINDOWS 8.1 x64 Edition WINDOWS 10 WINDOWS 10 x64-Edition WINDOWS 2012 Server WINDOWS 2012 R2 Server WINDOWS Server 2016 Std (64-bit)

Supported Models:

Alaris S2050 and Alaris S2070

New Features for CD 1.11:

- 2. Add Image Split to 2 or 3 segments
- 3. Add Multiple document locate and create for both ADF (using sleeves) and Flatbed scanning
- 4. Add 260 DPI output support
- 5. "Passport Flatbed Photo" shortcut added to driver as predefined profile when a flatbed is attached.

Improvements:

- 15. SAGE-438: Server 2016 Std [64-bit] & Server 2012: Scanner failed to connect during installation and a reboot of the system is needed for the connection to occur properly.
- 16. SAGE-344: ISIS: Folded option for sleeve is not available for 'Auto Color Perfect Page Document' profile
- 17. SAGE-314: ISIS Help button is missing from User Interface
- 18. SAGE-433: ISIS-On the log tab in the driver, the save log does not create an EKLOG file. Use the save log tab in SVT to save the EKLOG.
- 19. SAGE-432: ISIS On the Debug tab in the driver, if received from scanner is checked, debug images are not created or saved. Use the TWAIN driver to create the problem and save the debug images through the TWAIN driver.
- 20. SAGE-395: When Info Input Express Limited Edition is installed on the computer prior to the start of the drivers' installation. A message "Your computer must be restarted before the rest of the installation can be completed" will occur. One can click OK and then will receive the message "Installation did not complete successfully. Correct any issues then restart the installation.". After the computer restarts everything will have installed properly and the system should work as expected.
- 21. SAGE-407: Scanner failed to connect during installation Win 8 and 8.1 only, the registry is not getting updated with the scanner information in a timely manner (more than 10 seconds) which causes a timeout condition. Workaround: reboot the computer, power on the scanner, then connect the USB cable between the scanner and the computer. Verify the scanner is connected to computer using Scan Validation Tool and the TWAIN driver.

Notes:

- 4. When Info Input Express Limited Edition 2.2.0 is installed, Info Input Express Limited Edition 2.3.0 must be installed prior to the drivers being updated or the drivers will not install.
 - a. If Info Input Express Limited Edition is not updated, the Info Input Express Limited Edition services must be stopped for the driver installation to occur.
- 5. If the computer which the Alaris S2000 drivers are being installed has drivers for a Kodak i11xxWN scanner and does not have the Alaris S2000 drivers already installed. The i11xxWN scanner must be uninstalled prior to the installation of the Alaris S2000 drivers. The Kodak i11xxWN scanner can then be reinstalled after the Alaris S2000 drivers are successfully installed.

- 14. SAGE-56: Scanner is not found during installation. Using Windows 8.1, the USB device may not be recognized. Restart your PC. More than one restart may be needed.
- 15. SAGE-185: ISIS: Cropping Relative to Document, when set for 3" x 3" cropping size, the output image measures 3.19" x 2.93"

- 16. SAGE-598: An USB/HOST communication error will occur with scanner firmware 17.10.02 or higher prior with host CD 1.3.
- 17. SAGE-680: When the host 1.11 is used with Firmware 17.08.03, buttons and text may not appear correct on the OCP. Update to firmware 17.10.02 or higher.
- 18. SAGE-558 ISIS Driver, the "Split Document feature" in conjunction with Relative Cropping is not functioning correctly
- 19. SAGE-435 ISIS Driver, can't scan duplex from ADF and simplex from FB using a single profile setup.

Alaris S2000 Series Scanner Software Release Notes

Version CD 1.3.0 Summary

Purpose of Release: This is the initial release of the TWAIN and ISIS drivers.

Instructions for installing drivers using the ISO file:

For Windows 8.1 and 10 OS, mount the ISO file as a drive. (right click on the ISO file and select Mount) For Windows 7 OS, either the ISO file has to be mounted as a drive or the ISO contents extracted to a folder using a 3rd party software tool. Software Tool providers (tools have not been tested and are not supported by the Kodak Alaris team, customers have reported that (7-zip, winrar, winiso) offer such capability.

Date: August 17, 2017

Versions:	
CD Version:	1.3
TWAIN:	14.13
Driver:	1.4
Driverui:	8.7
Device:	1.8
KAScannerService:	1.11
DeviceManager:	1.2
ISIS driver:	1.0.11707.7001
WIA:	7.5
Scan Validation Tool:	14.13

Required Scanner Firmware:

Scanner Firmware Version: 17.08.01

Supported Operating Systems:

WINDOWS 7 SP1 WINDOWS 7 SP1 x64 Edition WINDOWS 8.1 WINDOWS 8.1 x64 Edition WINDOWS 10 WINDOWS 10 x64-Edition WINDOWS 2012 Server WINDOWS 2012 R2 Server WINDOWS Server 2016 Std (64-bit)

Supported Models:

Alaris S2050 and Alaris S2070

New Features for CD 1.0:

6. Initial release of the TWAIN and ISIS drivers

Improvements:

1. None

Notes:

1. None

Alaris S2000 Series Scanner Software Release Notes

- 22. SAGE-438: Server 2016 Std [64-bit] & Server 2012: Scanner failed to connect during installation and a reboot of the system is needed for the connection to occur properly.
- 23. SAGE-56: Scanner is not found during installation. Using Windows 8.1, the USB device may not be recognized. Restart your PC. More than one restart may be needed.
- 24. SAGE-344: ISIS: Folded option for sleeve is not available for 'Auto Color Perfect Page Document' profile
- 25. SAGE-314: ISIS Help button is missing from User Interface
- 26. SAGE-185: ISIS: Cropping Relative to Document, when set for 3" x 3" cropping size, the output image measures 3.19" x 2.93"
- 27. SAGE-433: ISIS-On the log tab in the driver, the save log does not create an EKLOG file. Use the save log tab in SVT to save the EKLOG.
- 28. SAGE-432: ISIS On the Debug tab in the driver, if received from scanner is checked, debug images are not created or saved. Use the TWAIN driver to create the problem and save the debug images through the TWAIN driver.
- 29. SAGE-395: When Info Input Express Limited Edition is installed on the computer prior to the start of the drivers' installation. A message "Your computer must be restarted before the rest of the installation can be completed" will occur. One can click OK and then will receive the message "Installation did not complete successfully. Correct any issues then restart the installation.". After the computer restarts everything will have installed properly and the system should work as expected.
- 30. SAGE-407: Scanner failed to connect during installation Win 8 and 8.1 only, the registry is not getting updated with the scanner information in a timely manner (more than 10 seconds) which causes a timeout condition. Workaround: reboot the computer, power on the scanner, then connect the USB cable between the scanner and the computer. Verify the scanner is connected to computer using Scan Validation Tool and the TWAIN driver.