

## Kodak i4x50 Series Scanners Windows Drivers Release Notes

### DVD Version 04.02.00 Summary

**Purpose of Release:** This is a general release to the Host CD for the Kodak i4250, i4650 and i4850 scanners that has multiple updates to address problems that result from changes to Windows 10 and to support the Energy Star 3.0 standard.

**Note:** The drivers only file, [InstallSoftware\\_i4x50\\_v4.2.exe](#), does not include user guides or the required Microsoft .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 include as standard the required .net framework.

The installation media ISO image, [DVD WINDOWS ISO i4x50\\_v4.2.iso](#), is required for silent driver installation, advanced (selectable) installation. Execute set\_up.exe /s from the root of the ISO via the command line in order perform a silent/unattended install.

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 3<sup>rd</sup> 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:** July 23, 2019

#### Versions:

TWAIN driver:	18.0
Driver	4.1
DriverUI	11.0
Imageprocessing	52.12
Device	3.0
Devicemanager	7.1
ISIS driver:	1.1.11904.16001
Scan Validation Tool:	17.2.1
WIA:	9.0
Kodak Capture Pro LE	No Longer on CD
Buttonapp (SmartTouch)	No Longer on CD

#### Required Scanner Firmware:

Recommended Scanner Firmware Version: 19.04.01

**TWAIN Standard** 2.4

#### Operating Systems (not a complete list of supported OS, see specifications page):

WINDOWS 11 (Original release 21H2)

WINDOWS 7 SP1 x64 Edition (ending support with next release)

WINDOWS 8.1 32 bit

WINDOWS 10 32 bit (up to and including 21H1)

WINDOWS 10 64 bit (up to and including 21H1)

**(Linux - (Intel/AMD x86/64 bit processors only))**

Ubuntu 18.04 64-bit

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Ubuntu 16.04 64-bit and 32-bit  
Open SUSE 11.3 (i586) 32-bit  
Open SUSE LEAP 15.1 64-bit  
SUSE Linux Enterprise Desktop 12.2 64-bit  
SUSE Linux Enterprise Desktop 15 SP1 for 64 bit  
Neokylin-NKLD-V7\_U2-ZX64-REL-build54  
NeoKylin-Live-Desktop-6.0-x86\_64-B060-20160822  
NeoKylin-Linux-Desktop-6.0-x86\_64-B045-20141201 64-bit  
NeoKylin-Linux-Desktop-6.0 i586 32-bit

### **Supported Models:**

Kodak i4250, Kodak i4650, Kodak i4850

### **New Features from CD 2.0:**

1. DIAS-1826 – Support Energy Star 3.0 standard. Change maximum allowable timeout for Power saver to 120 minutes.

### **Improvements from CD 2.0:**

1. DIAS-1820 – Installer address issue with some HP Elite computers that has a directory C:\Windows\Sysnative present in the Operating system.

### **Known Issues:**

1. DIAS-1250: Using ISIS driver with Scan Validation Tool, when Transport Timeout is set to Pause Scanning or Pause Wait for Paper, the stop button on the scanner must be used to end the job as the Stop button in SVT will not work.
2. DIAS-524: PC out of memory error when scanning long (thousands of documents) without disabling.
  - There is a workaround based on customer scanning parameters. Contact the Kodak Alaris service organization for more information.

### **Notes:**

None

## Kodak i4x50 Series Scanners Windows Drivers Release Notes

### DVD Version 02.00.00 Summary

**Purpose of Release:** This is a general release to the Host CD for the Kodak i4250, i4650 and i4850 scanners that has multiple updates to address problems that result from changes to Windows 10.

**Note:** The drivers only file, [InstallSoftware\\_i4x50\\_v2.0.exe](#), does not include user guides or the required Microsoft .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 include as standard the required .net framework.

The installation media ISO image, [DVD WINDOWS ISO\\_i4x50\\_v2.0.iso](#), is required for silent driver installation, advanced (selectable) installation.

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 3<sup>rd</sup> 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:** May 4, 2018

#### Versions:

TWAIN driver:	16.0
Driver	2.0
DriverUI	8.12
Imageprocessing	52.12
Device	1.12
Devicemanager	1.10
ISIS driver:	1.1.11804.26001
Scan Validation Tool:	14.21
WIA:	7.9
Kodak Capture Pro LE	No Longer on CD
Buttonapp (SmartTouch)	No Longer on CD

#### Required Scanner Firmware:

Recommended Scanner Firmware Version: 18.05.01

#### Supported Operating Systems:

WINDOWS 7 SP1  
WINDOWS 7 SP1 x64 Edition  
WINDOWS 8  
WINDOWS 8 x64 Edition  
WINDOWS 8.1  
WINDOWS 8.1 x64 Edition  
WINDOWS 10  
WINDOWS 10 x64 Edition

#### Supported Models:

Kodak i4250, Kodak i4650, Kodak i4850

## **Kodak i4x50 Series Scanners Windows Drivers Release Notes**

### **New Features from CD 1.11.00:**

1. SAGE-111 - Changed message text from "The scanner is in use by someone else. Make sure the scanner is not currently in use and try again." to "The scanner is in use by another application or someone else. Make sure the scanner is not currently in use and try again."
2. SAGE-507 - Change SVT to default to twaindsm (provided by TWAIN working group) instead of twain (provided by Windows OS).
3. SAGE-735 - Add silent install support for set\_up.exe in root directory of CD

### **Improvements from CD 1.11.00:**

1. DIAS-1441, DIAS-1452 – Twain Driver will not connect with Windows 10 Creator v1709
2. CPSOLSTS-237 – Smart Touch buttons do not work with Windows 10 Creator v1709
3. DIAS-1478 – Installation shows "not enough space" with 3TB harddrive
4. DIAS-1519 - Power Off Timer is not being sent to scanner when Power Off is disabled/enabled

### **Known Issues:**

1. DIAS-1250: Using ISIS driver with Scan Validation Tool, when Transport Timeout is set to Pause Scanning or Pause Wait for Paper, the stop button on the scanner must be used to end the job as the Stop button in SVT will not work.
2. DIAS-524: PC out of memory error when scanning long (thousands of documents) without disabling.
  - There is a workaround based on customer scanning parameters. Contact the Kodak Alaris service organization for more information.

### **Notes:**

None

## Kodak i4x50 Series Scanners Windows Drivers Release Notes

### DVD Version 1.11.00 Summary

**Purpose of Release:** This is a general release to the Host CD for the Kodak i4250, i4650 and i4850 scanners that removes SmartTouch and Capture Pro LE from the installation media and changes these applications to be internet downloads.

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 3<sup>rd</sup> 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:** September 19, 2017

#### Versions:

TWAIN driver:	14.7
Driver	1.17
ISIS driver:	1.1.11608.24001
Scan Validation Tool:	14.13
WIA:	7.1
Kodak Capture Pro LE	No Longer on CD
Buttonapp (SmartTouch)	No Longer on CD

#### Required Scanner Firmware:

**Recommended Scanner Firmware Version:** 17.09.01

#### Supported Operating Systems:

WINDOWS 7 SP1  
WINDOWS 7 SP1 x64 Edition  
WINDOWS 8  
WINDOWS 8 x64 Edition  
WINDOWS 8.1  
WINDOWS 8.1 x64 Edition  
WINDOWS 10  
WINDOWS 10 x64 Edition

#### Supported Models:

Kodak i4250, Kodak i4650, Kodak i4850

#### New Features from CD 1.7.1:

1. DIAS-1225 –Remove SmartTouch from installation media
2. DIAS-1226 – Remove Capture Pro LE from installation media
3. DIAS-1284 – Update Installer with link to Smart Touch and Capture Pro LE internet downloadable files.

#### Improvements from CD 1.7.1:

1. DIAS-1126-Address issue with Windows VM using USB Redirection

## **Kodak i4x50 Series Scanners Windows Drivers Release Notes**

**Known Issues:**

1. DIAS-1250: Using ISIS driver with Scan Validation Tool, when Transport Timeout is set to Pause Scanning or Pause Wait for Paper, the stop button on the scanner must be used to end the job as the Stop button in SVT will not work.
2. DIAS-524: PC out of memory error when scanning long (thousands of documents) without disabling.
  - There is a workaround based on customer scanning parameters. Contact the Kodak Alaris service organization for more information.

**Note:**

When installing a Kodak i4x50 Scanner on a host PC for the first time the Full Install CD (shipped with the scanner) or the ISO file must be used. The InstallSoftware\_v1.11.00 may be used to update a host PC that used an Install CD Version V1.xx for its first install.

## Kodak i4x50 Series Scanners Windows Drivers Release Notes

### **DVD Version 1.07.01 Summary**

**Purpose of Release:** This is a general release to the drivers for the Kodak i4250, i4650 and i4850 scanners which adds feature and fixes problems.

**Date:** August 3, 2017

#### **Versions:**

TWAIN driver:	15.2
Driver	1.17
ISIS driver:	1.1.11608.24001
Scan Validation Tool:	14.4
WIA:	6.15
Kodak Capture Pro LE	5.2.2.14.13200
Buttonapp (SmartTouch)	1.8.68.476.161128

#### **Required Scanner Firmware:**

**Recommended Scanner Firmware Version:** 17.07.01

#### **Supported Operating Systems:**

WINDOWS 7 SP1  
WINDOWS 7 SP1 x64 Edition  
WINDOWS 8  
WINDOWS 8 x64 Edition  
WINDOWS 8.1  
WINDOWS 8.1 x64 Edition  
WINDOWS 10  
WINDOWS 10 x64 Edition

#### **Supported Models:**

Kodak i4250, Kodak i4650, Kodak i4850

#### **New Features from CD 1.7.0:**

1. DIAS-1106: Change Image Calibration to License Level 1

#### **Improvements from CD 1.4.1:**

1. none

#### **Known Issues:**

1. DIAS-1250: Using ISIS driver with Scan Validation Tool, when Transport Timeout is set to Pause Scanning or Pause Wait for Paper, the stop button on the scanner must be used to end the job as the Stop button in SVT will not work.
2. DIAS-524: PC out of memory error when scanning long (thousands of documents) without disabling.
  - o There is a workaround based on customer scanning parameters. Contact the Kodak Alaris service organization for more information.

## Kodak i4x50 Series Scanners Windows Drivers Release Notes

### DVD Version 1.07 Summary

**Purpose of Release:** This is a general release to the drivers for the Kodak i4250, i4650 and i4850 scanners which adds feature and fixes problems.

**Date:** March 02, 2017

#### Versions:

TWAIN driver:	15.2
Driver	1.16
ISIS driver:	1.1.11608.24001
Scan Validation Tool:	14.4
WIA:	6.15
Kodak Capture Pro LE	5.2.2.14.13200
Buttonapp (SmartTouch)	1.8.68.476.161128

#### Required Scanner Firmware:

**Recommended Scanner Firmware Version:** 17.01.03

#### Supported Operating Systems:

WINDOWS 7 SP1  
WINDOWS 7 SP1 x64 Edition  
WINDOWS 8  
WINDOWS 8 x64 Edition  
WINDOWS 8.1  
WINDOWS 8.1 x64 Edition  
WINDOWS 10  
WINDOWS 10 x64 Edition

#### Supported Models:

Kodak i4250, Kodak i4650, Kodak i4850

#### New Features from CD 1.4.1:

1. Background Color Smoothing – Change to White added with both FW and Host Software are updated
2. Updated SVT to allow for enabling driver debugging and log saving from SVT application and not opening the ISIS or TWAIN drivers user interface. Contact Kodak Alaris service organization for more information.

#### Improvements from CD 1.4.1:

1. Updated SmartTouch Version – Must use full CD installation and install updated SmartTouch with updated drivers to have complete functionality
2. DIAS-550/PR 26884 – ISIS: Can't set sheet counter/printer counter to start at 0
3. DIAS-559/PR 26900 – ISIS: Flatbed [paper source] not working with Cd v1.4 and Cd v1.5

#### Known Issues:

1. DIAS-524: PC out of memory error when scanning long (thousands of documents) without disabling.
  - o There is a workaround based on customer scanning parameters. Contact the Kodak Alaris service organization for more information.



## Kodak i4x50 Series Scanners Windows Drivers Release Notes

### **DVD Version 1.4.1 Summary**

**Purpose of Release:** This is a general release to the drivers for the Kodak i4250, i4650 and i4850 scanners which allows the service diagnostic keys for Scan Validation Tool to continue to function after October 12, 2016.

No other changes from DVD 1.4 are included.

## Kodak i4x50 Series Scanners Windows Drivers Release Notes

### DVD Version 1.4 Summary

**Purpose of Release:** This is a general release to the drivers for the Kodak i4250, i4650 and i4850 scanners which adds feature and fixes problems.

**Date:** August 24, 2016

#### Versions:

TWAIN driver:	14.18
ISIS driver:	1.1.11606.23003
Scan Validation Tool:	12.3
WIA:	6.14
Kodak Capture Pro LE	5.2.0.27.12831
Buttonapp (SmartTouch)	1.8.62.408.160720

#### Required Scanner Firmware:

**Scanner Firmware Version:**      **16.08.01**      **(or higher)**

**Note:** Required for SmartTouch functionality

#### Supported Operating Systems:

WINDOWS 7 SP1  
WINDOWS 7 SP1 x64 Edition  
WINDOWS 8  
WINDOWS 8 x64 Edition  
WINDOWS 8.1  
WINDOWS 8.1 x64 Edition  
WINDOWS 10  
WINDOWS 10 x64 Edition

#### Supported Models:

Kodak i4250, Kodak i4650, Kodak i4850

#### New Features from CD 1.1:

1. CR 5082-Add Smart Touch support
2. CR 5004 & CR 5094 - Add "Orange" and "Orange and Red" color dropout
3. CR 4868-Save Scanner Logs via ISIS Driver and add debug tab to generating ISIS debug logs
4. CR 3602 More than 60 twain profiles can be created
5. CR 5103 - Support Windows XP through 2016 (TWAIN only), ISIS will not work on Windows XP
6. CR 5257 - Default shipping language from factory set to English
7. CR 5403 - Add a Swedish translation of User Manual for i4x50 scanners

#### Improvements from CD 1.1:

1. CR 5335 - ISIS: allow more than 20 consecutive text characters in the imprinter string -
2. PR 25626 - ISIS Setting IDP to "none" does not turn it off if previously used profile had IDP enabled.
3. PR 25671 - ISIS: Printing does not turn off if previously used profile had printing enabled
4. PR 25625 - ISIS driver is missing the default image rotation to. 90,180 or 270 options
5. PR 25394 - ISIS: Scanner Power Off cannot be disabled
6. PR 25064 - ISIS: Multiple Translation Issues - correct that some strings were not translated
7. PR 25423 - ISIS: Digital printing is not resetting the counter value for the patch selected on the initial scan
8. PR 25445 - ISIS: -4769 error on i4x50 with printer counter increment feature enabled
9. PR 25169 - ISIS: Barcode Image Enhancement Should Be Enabled for Both Perfect Page Profile.
10. PR 26714 - ISIS: Barcodes Search Area parameters are not being set correctly
11. PR 25124 - ISIS when starting a scan with pod open the driver does not post an error to the application
12. PR 25060 - ISIS: Unable to set Multifeed Length Detect to anything greater than 17"

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13. PR 26771 :Digital Printing with ISIS driver did not allow for Print Rotation to be selected
14. PR 25081 ISIS: Some Imprinter Time Selections Produces "Error In Format String" Error Message
15. PR 25350 ISIS: Get "Unknown Error -4523" on scan enable when Codabar is barcode type selected

### **Known Issues:**

1. PR 26295 – ISIS - Interactive Multifeed on last page of batch requires user to press the stop button to get last images
2. PR 26138- After Installation on Windows XP the PC will require a reboot
3. PR 26793 Smart Touch- Task Short Cut #9 Custom Color File(s) Scan as settings shortcut states "Color Photograph", the system will default to Color Perfect Page if SmartTouch Task #9 is not manually changed
4. PR 26795 Smart Touch Buttons on OCP not functioning in Windows XP
5. PR 26850 - ISIS Multifeed by length is on by default and set to 17 inches in the perfect page profiles.
6. PR 26900 - ISIS Flatbed [paper source] not working – a configuration error occurs

## Kodak i4x50 Series Scanners Windows Drivers Release Notes

### **DVD Version 1.2 Summary**

**Purpose of Release:** This is a “Hot Fix” to the drivers for the Kodak i4250, i4650 and i4850 scanners.

**Date:** September 10<sup>th</sup>, 2015

#### **Versions:**

TWAIN driver:	14.4
ISIS driver:	1.1.11506.4001
Scan Validation Tool:	11.9
WIA:	5.2
Kodak Capture Pro LE	5.5

#### **Required Scanner Firmware:**

Scanner Firmware Version: 1.14.0 (or higher)

#### **Supported Operating Systems:**

WINDOWS 7 SP1  
WINDOWS 7 SP1 x64 Edition  
WINDOWS 8  
WINDOWS 8 x64 Edition  
WINDOWS 8.1  
WINDOWS 8.1 x64 Edition  
WINDOWS 10  
WINDOWS 10 x64 Edition

#### **Supported Models:**

Kodak i4250, Kodak i4650, Kodak i4850

#### **New Features from CD 1.1:**

1. Windows 10 Support
2. Chop/Mag Calibration for China Banking Market

#### **Improvements from CD 1.1:**

1. User is unable to successfully scan a 360” long document
2. Remote FX environment support

#### **Known Issues:**

(none)

## **Kodak i4x50 Series Scanners Windows Drivers Release Notes**

### **ISIS Version 1.1.11508.25001**

**Date:** September 10<sup>th</sup>, 2015

#### **Improvements**

1. Digital printing is not resetting the counter value for the patch selected on the initial scan  
Fixed, ISIS is now setting digital stamp on/off before setting any imprinter values.
2. Getting error -4769 when scanning with enabled Imprinter  
ISIS driver is now checking for printerindexincrement and printerindexreset on session begin.

## Kodak i4x50 Series Scanners Windows Drivers Release Notes

### DVD Version 1.1 Summary (Release Notes Updated 2015-07-02)

**Purpose of Release:** This is the initial shipping approved release of drivers for the Kodak i4250, i4650 and i4850 scanners.

**Date:** June 11<sup>th</sup>, 2015

#### **Versions:**

TWAIN driver:	14.3
ISIS driver:	1.1.11506.4001
Scan Validation Tool:	11.6
WIA:	5.1
Kodak Capture Pro LE	5.5

#### **Required Scanner Firmware:**

Scanner Firmware Version:	1.6.0 (or higher)
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#### **Supported Operating Systems:**

WINDOWS 7 SP1  
WINDOWS 7 SP1 x64 Edition  
WINDOWS 8  
WINDOWS 8 x64 Edition  
WINDOWS 8.1  
WINDOWS 8.1 x64 Edition  
(note: WINDOWS 10 Certification Coming Soon!)

#### **Supported Models:**

Kodak i4250, Kodak i4650, Kodak i4850

#### **New Features from CD 1.0:**

1. N/A

#### **Improvements from CD 1.0:**

1. N/A

#### **Notes:**

- (None).

#### **Known Issues:**

(none)