

## Wide Format Scanner System Software

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### Version Changes

#### Changes in version 5.4.2

|       |     |                                                                                          |
|-------|-----|------------------------------------------------------------------------------------------|
| 35729 | Fix | WIDEsysteem application files are now digital signed to be accepted by antivirus tools.. |
|-------|-----|------------------------------------------------------------------------------------------|

#### Changes in version 5.4.1

|       |     |                                                              |
|-------|-----|--------------------------------------------------------------|
| 35067 | Fix | WIDEsysteem calibration sometimes ended with error 100-1010. |
| 35093 | New | Support control of light source on the IQ FLEX scanner.      |

#### Changes in version 5.4.0

|       |     |                                                                    |
|-------|-----|--------------------------------------------------------------------|
| 33322 | New | Support for new flatbed CIS scanner – see Supported Scanners.      |
| 33942 | Fix | X-scaling on the IQ Quattro scanner was incorrect.                 |
| 34131 | Fix | Control of scan speed failed on the IQ Quattro scanner.            |
| 33334 | Fix | WIDEsysteem icon in the system tray could not to launch Nextimage. |

#### Changes in version 5.3.4

|       |     |                                                       |
|-------|-----|-------------------------------------------------------|
| 33687 | New | Support for new CIS scanner – see Supported Scanners. |
|-------|-----|-------------------------------------------------------|

#### Changes in version 5.3.3

|       |     |                                                                                              |
|-------|-----|----------------------------------------------------------------------------------------------|
| 33573 | New | Changed support for CIS scanner – see Supported Scanners.                                    |
| 30238 | New | Registration of application in Windows Firewall during installation.                         |
| 33378 | Fix | HD iFLEX scanner failed to calibrate using the USB connection.                               |
| 33333 | Fix | The 'Launch Nextimage' item in the WIDEsysteem popup menu did not always work.               |
| 32280 | Fix | System tray icon and scanner messages were not always updated when scanner was disconnected. |

#### Changes in version 5.3.2

|       |     |                                                                      |
|-------|-----|----------------------------------------------------------------------|
| 33251 | New | PageDrop is superseded by rainforest365.                             |
| 33049 | New | Translation added for Turkish.                                       |
| 33225 | New | Installation requires End User registration/validation.              |
| 32915 | Fix | End user information is no longer required after scanner activation. |

#### Changes in version 5.3.1

|       |     |                                                       |
|-------|-----|-------------------------------------------------------|
| 32998 | Fix | Error 57-12 during launch of WIDEsysteem.             |
| 32982 | Fix | The Help in WIDEsysteem did not work.                 |
| 32982 | Fix | Release Note link in Info tab failed.                 |
| 32915 | Fix | Exit not enabled when WIDEsysteem was in system tray. |
| 33038 | New | Corrections to translated user interface.             |

#### Changes in version 5.3.0

|       |     |                                                                 |
|-------|-----|-----------------------------------------------------------------|
| 32246 | New | Support for 64 bit scan applications.                           |
| 32326 | New | Faster initial scanner connect for all applications.            |
| 32468 | Fix | Optional Raw (16/48 bit) Tiff files were not cropped correctly. |
|       |     |                                                                 |

|       |     |                                                                                                |
|-------|-----|------------------------------------------------------------------------------------------------|
| 32483 | Fix | Scanner messages in the WIDEsystem Status tab were not always updated instantaneously.         |
| 32258 | Fix | WIDEsystem sometimes displayed the message 'Encountered an improper argument' during start up. |

#### Changes in version 5.2.0

|       |     |                                       |
|-------|-----|---------------------------------------|
| 29210 | New | Service Support for new CIS scanners. |
|-------|-----|---------------------------------------|

#### Changes in version 5.1.4

|       |     |                                                                    |
|-------|-----|--------------------------------------------------------------------|
| 32110 | New | Support for various scanners – see Supported Scanners.             |
| 32064 | Fix | Calibration of HD Ultra scanners sometime failed with Error 55-305 |

#### Changes in version 5.1.3

|       |     |                                                                                         |
|-------|-----|-----------------------------------------------------------------------------------------|
| 31743 | New | Support for new CIS scanners.                                                           |
| 31822 | Fix | WIDEsystem sometimes terminated when user clicked on Close button.                      |
| 31559 | Fix | Missing scan lines in full-size scans on a HD iFLEX scanner (requires latest firmware). |

#### Changes in version 5.1.2

|       |     |                                                                                           |
|-------|-----|-------------------------------------------------------------------------------------------|
| 30389 | Fix | CIS-scanners: Fixed size scans were offset from center on some scanner models.            |
| 31033 | Fix | CIS-scanners: After a calibration camera images could be misaligned on some 24" scanners. |

#### Changes in version 5.1.1

|       |     |                                                                                                       |
|-------|-----|-------------------------------------------------------------------------------------------------------|
| 28745 | New | Display option for release notes has been added to the system menu (clicking on the upper-left icon). |
| 30031 | Fix | Installation of the scanner USB driver (in the Add Scanner Wizard on Windows 8) could fail.           |
| 30116 | Fix | Installation did not always ask for admin rights even though they are required.                       |

#### Changes in version 5.1.0

|       |     |                                                                                                                                            |
|-------|-----|--------------------------------------------------------------------------------------------------------------------------------------------|
| 29065 | New | Support for new CIS scanners.                                                                                                              |
| 29584 | New | New entry in the scanner dropdown list to add a scanner to the list. This has the same functionality as the Add-button in the Network tab. |
| 29766 | Fix | CIS-scanners: Scan lines were sometimes missing in the top of a scan.                                                                      |
| 29784 | Fix | In some situations missing scan lines at both ends of scan.                                                                                |

#### Changes in version 5.0.1

|       |     |                                                                         |
|-------|-----|-------------------------------------------------------------------------|
| 29608 | Fix | CIS-scanners: Scan could fail on new PCs because of missing components. |
|-------|-----|-------------------------------------------------------------------------|

#### Changes in version 5.0

|                |     |                                                                                                                        |
|----------------|-----|------------------------------------------------------------------------------------------------------------------------|
| 29450          | New | Improved software performance.                                                                                         |
| 29182          | New | CIS-scanners: Correction of camera alignment variations during scanning on IQ-series                                   |
| 29428          | Fix | CCD-scanners: Calibration failed on 600 dpi models.                                                                    |
| 29447          | Fix | CIS-scanners: Fixed size color scans did not include all lines at the end of the scan.                                 |
| 29033          | Fix | The contents of the first lines in the first scan could be incorrect on some CIS-scanners leading to wrong auto width. |
| 29372<br>29364 | Fix | Calibration could fail on flatbed CCD scanners.                                                                        |

#### Changes in version 4.9

|       |     |                                                                                  |
|-------|-----|----------------------------------------------------------------------------------|
| 28672 | New | Current CIS-Scanners: Correction of camera alignment variations during scanning. |
|-------|-----|----------------------------------------------------------------------------------|

|       |     |                                                                                          |
|-------|-----|------------------------------------------------------------------------------------------|
| 28826 | New | Start Menu shortcuts to Readme and Uninstall removed for better Windows 8 compatibility. |
|-------|-----|------------------------------------------------------------------------------------------|

#### Changes in version 4.7.1

|       |     |                                                                                     |
|-------|-----|-------------------------------------------------------------------------------------|
| 28492 | Fix | The scanner list was not always updated properly when a scanner was disconnected.   |
| 28485 | Fix | Some old CIS scanners failed to calibrate with software version 4.7.0.              |
| 28444 | Fix | The scanner list could sometimes be blocked by a USB connected third party scanner. |

#### Changes in version 4.7

|       |     |                                                                                                                                                    |
|-------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------|
| 25813 | New | "Plug and play" support for certain Ethernet scanners connected directly to the PC, without having to add the scanner manually in the Network tab. |
| 28243 | Fix | Support for faster Batch scanning in Nextimage on CIS scanner.                                                                                     |
| 28330 | Fix | Calibration sometimes failed with Ethernet scanners connected directly to the PC.                                                                  |

#### Changes in version 4.6.1

|       |     |                               |
|-------|-----|-------------------------------|
| 27866 | New | Support for new CIS scanners. |
|-------|-----|-------------------------------|

#### Changes in version 4.6

|                |     |                                                                        |
|----------------|-----|------------------------------------------------------------------------|
| 27933          | Fix | One Touch buttons did not work when Nextimage was in Full Screen mode. |
| 27583<br>27515 | Fix | Calibration never started or was hanging in some rare cases.           |
| 27542          | Fix | License tab was wrongly displayed for some older CCD scanners.         |
| 27735          | Fix | The old "Send/Receive Scans" functionality has been discontinued.      |

#### Changes in version 4.5.1

|       |     |                                                             |
|-------|-----|-------------------------------------------------------------|
| 26580 | New | Support for new Flatbed CCD scanner.                        |
| 27452 | Fix | Incorrect warning shown: "Max scanner connections reached". |
| 27549 | Fix | Scanner calibration timestamp was sometimes truncated.      |

#### Changes in version 4.5

|       |     |                                                                                        |
|-------|-----|----------------------------------------------------------------------------------------|
| 26959 | New | Nextimage version 4 support.                                                           |
| 26373 | New | The scanner USB driver is no longer using the Windows Image Acquisition (WIA) service. |
| 26849 | New | Support for 64-bit version of Windows Server 2008.                                     |

#### Changes in version 4.3.1

|       |     |                                                                   |
|-------|-----|-------------------------------------------------------------------|
| 26062 | New | Support for activating the new cloud scanning solution, PageDrop. |
|-------|-----|-------------------------------------------------------------------|

#### Changes in version 4.3

|                |     |                                                                                              |
|----------------|-----|----------------------------------------------------------------------------------------------|
| 25603<br>25869 | New | Support for 32 and 64-bit versions of Windows 8 (Enterprise).                                |
| 25834          | New | The DNS address can now be configured for Ethernet CIS scanners in the Scanner Setup dialog. |
| 25840          | New | SCANDump diagnostic utility is now invoked from system menu.                                 |
| 25990          | Fix | Scanner sharing failed on computers with a long DNS name.                                    |
| 25176          | Fix | The scanner sharing option is now limited to scanners only having USB connection.            |
| 25696          | Fix | Some error messages were not translated in scanner calibration option.                       |
| 25851          | Fix | Calibration of an Ethernet connected CIS scanner could fail.                                 |
| 25527          | Fix | Corrections to translated Spanish messages.                                                  |

#### Changes in version 4.2

|       |     |                               |
|-------|-----|-------------------------------|
| 25443 | New | Support for new CIS scanners. |
|       |     |                               |

|                         |     |                                                                                                               |
|-------------------------|-----|---------------------------------------------------------------------------------------------------------------|
| 24693                   | New | The gateway network address can now be configured in the Scanner Setup dialog.                                |
| 25475                   | Fix | Some scanner messages in the Status tab could disappear.                                                      |
| 25246<br>25329<br>24770 | Fix | Corrections to translated user interface.                                                                     |
| 24474                   | New | The Scanner Installation Wizard now includes guidance and test option for connecting the scanner via network. |

#### Changes in version 4.1.2

|       |     |                                                                                                                       |
|-------|-----|-----------------------------------------------------------------------------------------------------------------------|
| 25110 | New | Support for new CCD scanners.                                                                                         |
| 24746 | Fix | Optimized utilization of multi-core processors in scan data processing to improve performance.                        |
| 25101 | Fix | Camera Alignment calibration was available when a scanner was not calibrated. Now only Full Calibration is available. |
| 25044 | Fix | Minor adjustments of Russian user interface.                                                                          |
| 24770 | Fix | The Calibration function sometimes displayed not translated messages.                                                 |

#### Changes in version 4.1.1

|                 |     |                                                                          |
|-----------------|-----|--------------------------------------------------------------------------|
| 25116,<br>25197 | Fix | CCD-scanners: Image artefact in top of scan when scanning in batch mode. |
|-----------------|-----|--------------------------------------------------------------------------|

#### Changes in version 4.1

|                       |     |                                                                                                |
|-----------------------|-----|------------------------------------------------------------------------------------------------|
| 23545                 | New | Maximum data transfer rate is now displayed in Info tab for new scanner models                 |
| 24074                 | New | When refreshing the scanner list, the previously selected scanner is remembered                |
| 23846                 | Fix | Speed-up of scanner list refresh                                                               |
| 23927<br>23919        | Fix | Calibration sometimes crashed or could not be stopped                                          |
| 24158<br>24159        | Fix | Problems in the Scanner Installation Wizard with DNS lookup and manual IP address              |
| 23881                 | Fix | Some scanner models shared on the network could not be calibrated from a remote PC             |
| 24735                 | Fix | Repositioning the paper during scanning on Ethernet connected scanners could time-out          |
| 24076                 | Fix | Improved scanning speed on loaded networks                                                     |
| 24162<br>24827        | Fix | Corrections to translated user interface                                                       |
| <a href="#">23885</a> | Fix | During calibration it was not possible to retrieve an IT8 file online                          |
| <a href="#">24438</a> | Fix | CCD-scanners: Terminated calibration could leave new scanner models in a state needing service |
| <a href="#">24676</a> | Fix | CCD-scanners: Calibration failed on new monochrome scanner models                              |
| <a href="#">24246</a> | Fix | CCD-scanners: Left/right paper offsets did not work on new scanner models                      |
| <a href="#">24607</a> | Fix | CCD-scanners: Camera Alignment calibration more immune to dust                                 |

#### Changes in version 4.0.5

|       |     |                                                                   |
|-------|-----|-------------------------------------------------------------------|
| 24513 | Fix | Support for new hardware revision of 36" CIS scanner              |
| 24478 | Fix | Difference in light level in 600 and 1200 dpi on 36" CIS scanners |

#### Changes in version 4.0.4

|       |     |                                                            |
|-------|-----|------------------------------------------------------------|
| 24463 | Fix | CIS-Scanners: Color change after calibration of 36" models |
| 24462 | Fix | CCD-Scanners: Crash during scanning                        |

#### Changes in version 4.0.3

|       |     |                                                                            |
|-------|-----|----------------------------------------------------------------------------|
| 24230 | Fix | Some valid E-mail addresses were rejected by the scanner activation wizard |
|-------|-----|----------------------------------------------------------------------------|

#### Changes in version 4.0.2

|       |     |                                                                                                   |
|-------|-----|---------------------------------------------------------------------------------------------------|
| 24222 | New | Localized help in Chinese (Simplified), Dutch, French, German, Italian, Japanese, Korean, Spanish |
|-------|-----|---------------------------------------------------------------------------------------------------|

## Changes in version 4.0.1

|       |     |                                                                      |
|-------|-----|----------------------------------------------------------------------|
| 22988 | New | Added ICC profiles for new scanner models                            |
| 23749 | Fix | System tray balloons are only shown when the scanner changes status. |
| 23819 | Fix | Calibrate button is only enabled when a scanner is connected         |

## Changes in version 4.0

|       |     |                                                                                                                                                |
|-------|-----|------------------------------------------------------------------------------------------------------------------------------------------------|
| 21389 | New | Support for new scanner models.                                                                                                                |
| 21978 | New | Running scanner application prevents the scanner from going to sleep                                                                           |
| 21816 | New | Scanner calibration is integrated                                                                                                              |
| 21816 | New | Camera alignment calibration can be performed separately                                                                                       |
| 23043 | New | The system tray icon has been changed                                                                                                          |
| 22929 | New | The Scanner Installation Wizard has been combined with other setup activities                                                                  |
|       | New | 'Refresh' button has been added to the scanner list                                                                                            |
| 23429 | New | The 'Status' tab is displayed by default when the software is opened                                                                           |
|       | New | Log information is included in the Info tab                                                                                                    |
| 22605 | New | The 'One-Touch' tab includes icons for the One-Touch button. For scanners with Ethernet, One-Touch control is reserved/released with a button. |
| 23240 | New | 'License' tab is displayed for scanners enabled by License Activation                                                                          |
|       | New | 'Setup' button is available for scanners with Ethernet on the 'Network' tab                                                                    |
|       | New | The software enters a 'suspended' state during scanner installation and calibration                                                            |
| 23043 | New | Balloon messages are displayed from the system tray icon when the scanner state changes                                                        |
| 23294 | Fix | Unsupported scanners will not be recognized by the software                                                                                    |

## Service Tool

The SCANDump diagnostic utility is installed together with this software. When running this utility all vital information stored in the scanner's non-volatile memory is saved to a file in your TEMP directory. In case of trouble with your scanner this file can be e-mailed to technical support in order to ease diagnostics of the problem.

## Supported Operating Systems

- Windows 2003 Server (Standard Edition), 32-bit
- Windows Vista (Business) 32-bit
- Windows Vista (Business) 64-bit
- Windows 7 (Professional) 32-bit
- Windows 7 (Professional) 64-bit
- Windows Server 2008 (Standard Edition), 64-bit
- Windows 8.1 (Enterprise) 32-bit
- Windows 8.1 (Enterprise) 64-bit
- Windows 10 (Enterprise) 32-bit
- Windows 10 (Enterprise) 64-bit

## Supported Scanners

- IQ 2420
- IQ 2490
- IQ 4420
- IQ 4450
- IQ 4490
- CG710
- CG810
- IQ Quattro 2420
- IQ Quattro 2450
- IQ Quattro 2490u
- IQ Quattro 2490
- IQ Quattro 3620

- IQ Quattro 3650
- IQ Quattro 3690u
- IQ Quattro 3690
- IQ Quattro 4420
- IQ Quattro 4450
- IQ Quattro 4490u
- IQ Quattro 4490
- SD One 24
- SD One 24+
- SD One 36
- SD One 36+
- SD One MF 24
- SD One MF 36
- SD One MF 44
- IQ FLEX
- SD3610
- SD3610+
- SD3615 MFP
- SD3619
- SD3620
- SD3650+
- SD3690+
- SD4410
- SD4420
- SD4430
- SD4450
- SD4490
- XD2490
- HD Ultra 3610
- HD Ultra 3610+
- HD Ultra 3610i
- HD Ultra 3610i+
- HD Ultra 3630
- HD Ultra 3630+
- HD Ultra 3630i
- HD Ultra 3630i+
- HD Ultra 4210
- HD Ultra 4210+
- HD Ultra 4210i
- HD Ultra 4210i+
- HD Ultra 4230
- HD Ultra 4230+
- HD Ultra 4230i
- HD Ultra 4230i+
- HD Ultra 3650+
- HD Ultra 3650i+
- HD Ultra 3690i+
- HD Ultra 4250+
- HD Ultra 4250i+
- HD Ultra 4290i+
- HD Ultra i3610s
- HD Ultra i3620s
- HD Ultra i3650s
- HD Ultra i3690s
- HD Ultra i4210s
- HD Ultra i4220s
- HD Ultra i4250s
- HD Ultra i4290s
- HD iFLEX
- HD iFLEXu
- HD3630
- HD3630+
- HD3650
- HD3650+
- HD4230

- HD4230+
- HD4250
- HD4250+
- HD5430
- HD5430+
- HD5450
- HD5450+