****** Release Note for Image Capture Plus *****				
(c) Panasonic Corporation 2010-2021				
Version 3.16.0.5 -> 3.16.0.7				
 Update for a specific use for KV-S6120 series. (Fix) Fixed the problem that the access to the index file in the linked application may be failed when in the job settings the output is linked to the application and the index file is created. 				
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 To Support the models below. KV-S6120, KV-S6110, KV-S6100 To Support key authentication for SFTP. Improve the message display when all documents are removed by Blank Page Removal or other function. (Fix) Fixed a problem where Dropbox output destination could not be set. *Dropbox is a registered trademark or trademark of Dropbox, Inc. 				
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Update for improving security. The permissions of the folder where executable files are installed are changed to Read-only for general users.				
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(Fix) 1. Fixed a problem where incorrect range was set when setting range of rotated image in OCR preview.				
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1. To fix the following [Device Driver] problem:

[Device Driver] Version 20 (updated 5/Aug/2020)

(Fix)

1. To fix the following problem:

In the installation after 1/Aug/2020, the scanner may be unrecognized due to the device driver installation failure.

Version 3.13.0.6 -> 3.13.0.7

(Fix)

1. Fixed a problem that the file name of single page output is incorrect with scan server.

Version 3.13.0.4 -> 3.13.0.6

(Fix)

1. When the document number is printed by the imprinter and the document is divided, the scan may not end normally.

Version 3.12.1.1 -> 3.13.0.4

The types selected in the default barcode settings has been changed.
 An All Clear button and a Default button have been added to the Barcode Type Settings.

2. To support Scan to FAX as Scan Server.

(Fix)

1. The Imprinter Starting Number at the start of the next scan may not be correct when the document was divided by barcode or patch code.

Version 3.11.0.5 -> 3.12.1.1

1. To Support the model below.

KV-S5078Y, KV-S5058,

KV-SL5100 MK2 / KV-SL5096 MK2 / KV-SL5095 MK2 / KV-SL5086 MK2 / KV-SL5085 MK2

2. To support following functions.

Faint Character Enhancement, Imprinter / Digital Imprinter Document Number, Resolution 50dpi.

3. PDF output speed up.4. To support following output "Output Cloud" function. Add "Hyland ShareBase".
Add Tryland Charebase .
(Fix)
1. If the user name and password of FTP include spaces, you cannot log in to FTP server.
*Hyland ® and ShareBase ® are either trademarks or registered trademarks of Hyland Software, Inc
Version 3.10.0.4 -> 3.11.0.5
To support the Zone-OCR title in the index file.
2. Add the below language for [Searchable PDF output], [Office file output], [Zone-OCR] and
[Automatic-Orientation] functions.
[Slovenian]
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Version 3.9.0.3 -> 3.10.0.4
1. To support the models below.
KV-SL1077 MK2
(Fix)
1. In the job settings, FTP's Passive mode is not saved.
Version 3.8.0.6 -> 3.9.0.3
1. Add some items of index output settings.
To support "Per file" in Entry of index for index file

- 3. To support "Skip Patch Code" in job settings.
- 4. To support the operating system.

Add "Windows Server 2019"

Version 3.7.0.18 -> 3.8.0.6

- 1. To support the models below. KV-SL1066 MK2, KV-SL1056 MK2, KV-SL1055 MK2, KV-SL1036 MK2, KV-SL1035 MK2
- 2. Add the below languages for [Searchable PDF output], [Office file output], [Zone-OCR] and

[Automatic-Orientation] functions.

[Czech], [Hungarian], [Romanian], [Croatian], [Greek], [Vietnamese], [Thai]

- Note -

For using these new languages on [Searchable PDF output], [Office file output], [Zone-OCR] and [Automatic-Orientation] functions, it requires [OCR Engine] ver. 2.9 or later.

Regards to [Automatic-Orientation] function, [OCR Engine] ver. 2.9 or later is not required for using [Czech], [Hungarian], [Romanian], [Croatian], [Vietnamese]

Version 3.6.2.0 -> 3.7.0.18

- 1. OneNote and Salesforce supported, and it sends files directly to the server, including other cloud services.
- 2. To add "Datamatrix" in the recognizable Barcode type.
- 3. It can scan continuously when an error occurs. (Applicable models only)

Version 3.5.0.16 -> 3.6.2.0

- 1. To add the mode which the file save dialog box is not displayed in Outputting all documents with simple scanning.
- 2. To add "Aztec" in the recognizable Barcode type.
- To support the following fonts in OCR zone setting: (Image Capture Plus version 3.6.2.0 or later is needed.)
 CMC-7, E13B

(Fix)

- 1. Outputting with PDF/A and JPEG2000 in Windows XP has problems.
- 2. When scanning after resizing the ICP window, the window size is backed to the original.

Version 3.5.0.6 -> 3.6.0.16

1. To support the models below.

KV-N1058X, KV-N1028X, KV-N1058Y, KV-N1028Y

- To support following output "Output Cloud" function. Add "Box".
- 3. To support "Display Logs" function.
- 4. When changing the size registered with the custom size, we changed the area specified size as well.

(Fix)

arrangement of the tool bar are initialized.						
== Ve	Version 3.4.0.4 -> 3.5.0.6					
1.	To support the models below. KV-S1037X					
== Ve	rsion 3.2.0.16 -> 3.4.0.4					
1.	To support the models below.					
	KV-S1058Y, KV-S1057C MK2, KV-S1028Y, KV-S1027C MK2					
	KV-S1038, KV-S1037, KV-S1026C MK2					
2.	ICP Express will also be installed from this version.					
	Support operating system:					
	Windows 7 (32bit / 64bit)					
	Windows 8 (32bit / 64bit)					
	Windows 10 (32bit / 64bit)					
	Windows Server 2008 (32bit / 64bit)					
	Windows Server 2012 (64bit)					
3.	Windows Server 2016 (64bit) To support following output "Office format" function.					
J.	Add "SharePoint Online", "FTP", "Application Link", "Google Drive", "OneDrive",					
	"Evernote" and "Dropbox".					
4.	To support following output "PDF format with password" function.					
5.	Added support for customizing index file name.					
 Ve	rsion 3.0.0.22 -> 3.2.0.16					
1.	To support the models below.					
	KV-SL3066, KV-SL3056, KV-SL3055, KV-SL3036, KV-SL3035					
2.	To support the operating system.					
	Add "Windows Server 2016"					
3.	To support following output "SharePoint Online Output" function.					
	Add "SharePoint Online", "FTP", "Application Link", "Google Drive", "OneDrive",					
	"Evernote" and "Dropbox".					
4.	Added a Data Printing character string (%XD) for Imprinter and Digital Imprinter function.					

1. When rebooting after changing the display and arrangement of the ICP tool bar, the display and

- 5. To support "OCR Multi Zone" function. (Image Capture Plus Standard only)
- 6. Added an Application mode in Image Capture Plus standard.
- To support the operating system for Image Capture Plus Express.
 Add "Windows Server 2008 R2", "Windows Server 2012", "Windows Server 2016"
- 8. To support "Confirm before output" function for Image Capture Plus Express.
- 9. To support "Settings button size setting" function for Image Capture Plus Express.
- 10. To support Bitmap for Image Capture Plus Express.
- 11. To support following functions for Image Capture Plus Express.

Add "Noise Reduction", "Border Removal", "Smooth Background".

(Fix)

- 1. The Scan counter in [Use a user-defined file name] is initialized, when click continue button on the Continue Scanning dialog for [Double Feed].
- 2. Some minor bugs are fixed.

Version 2.9.0.20 -> 3.0.0.22

1. To support the models below.

KV-S8150, KV-S8147, KV-S8130, KV-S8127, KV-S8120

(Fix)

1. In the case of scanning of Job Setting, Auto Rescan : on, Trigger : Barcode(Skip Barcode : on), the error that the document with barcode isn't skipped occurs.

The related models are as follows:

KV-S7097, KV-S7077, KV-S5076H, KV-S5046H,

KV-S2087, KV-S1065C, KV-S1046C

2. In the case of scanning of Image Type: Multi Stream, Rotation: on or Automatic Image Orientation: on, the error that the black and white image is corrupted occurs.

The related models are as follows:

KV-S7075C, KV-S5055C, KV-S4065W, KV-S4065CL, KV-S1045C, KV-S1026C, KV-S1025C, KV-S1015C

3. Some minor bugs are fixed.

Version 2.8.0.0 -> 2.9.0.20

1. To support the models below.

KV-S7097, KV-S7077

KV-SL5100, KV-SL5096, KV-SL5095, KV-SL5086, KV-SL5085

- 2. Added a [Using a user-defined file name] function of the output file name.
- 3. Added a [Print] function in [Workflow] tab of [Job Setting] dialog box.

- 4. Added a [Increment timing] function in [Digital Imprinter] tab of [Scan Setting] dialog box.
- 5. Added a digital imprinter function to models below.

KV-S7097, KV-S7077

KV-S7075C

KV-S5055C

KV-S5076H, KV-S5046H

KV-S4085CW, KV-S4085CL, KV-S4065CW, KV-S4065CL

KV-S1065C, KV-S1046C

KV-S1057C, KV-S1027C

KV-S1045C

KV-S1026C, KV-S1015C

KV-S1025C

KV-SL5100, KV-SL5096, KV-SL5095, KV-SL5086, KV-SL5085

KV-SL1066, KV-SL1056, KV-SL1055, KV-SL1036, KV-SL1035

6. Added 1200 dpi scanning to models below.

KV-S7097, KV-S7077

KV-S7075C

KV-S5055C

KV-S5076H, KV-S5046H

KV-SL5100, KV-SL5096, KV-SL5095, KV-SL5086, KV-SL5085

- 7. Added the [Created], [Modified] and [Application] to the properties of PDF.
- 8. Improvement the speed of processing for Searchable PDF.
- 9. To support ITF barcode with bearer bar.

(Fix)

1. In the case of scanning of a multi-stream, there is a case in which the deskew correction of the back side of the black-and-white image is not correct.

The related models are as follows:

KV-S7075C

KV-S5055C

KV-S4065CW, KV-S4065CL

KV-S1057C, KV-S1027C

KV-S1045C

KV-S1026C, KV-S1015C

KV-S1025C

KV-SL1066, KV-SL1056, KV-SL1055, KV-SL1036, KV-SL1035

- 2. Double feed detection to preview images, now supports a problem that may not be the double feed detection image.
- 3. When the job is scanned in the [New Document] dialog box does not display the correct [imprinter start number].
- 4. To scan with the following settings, and output by specifying the imprinter in the index file,

imprinter information of the index file is not output correctly.

Auto Rescan: ON

Paper Source: ADF Duplex Blank Page Removal: ON

Imprinter Enable: ON Imprinter String: #

Version 2.7.1.21 -> 2.8.0.0

1. Add the below languages for [Searchable PDF], [OCR Zone] and [Automatic-Orientation] functions.

[Polish], [Dutch], [Danish], [Swedish], [Portuguese]

- Note -

For using these new languages on [Searchable PDF] and [OCR Zone] function, it requires [OCR Engine] ver. 2.2 or later.

Version 2.6.0.2 -> 2.7.1.21

1. To support the models below.

KV-S2087

2. To support the operating system.

Add "Windows 10"

- 3. Change the default scan settings.
 - -Deskew: OFF -> ON
 - -Automatic Crop: OFF -> ON
- 4. Change the preset scan settings.

Dynamic Threshold: "mode 5" -> "mode 3"

5. Change the length of Margin 10mm to 14mm for KV-S1026C and KV-1015C.

The supported firmware is needed.

6. To support TIFF(JPEG7).

(Fix)

- 1. Change the "Request a read receipt" to OFF when Email output.
- 2. The threshold of pixel ratio for blank page separation is changed 1% to 0.2% to avoid false recognition.
- 3. When the error occurs in the case of single touch scan,
 - -The alert message is displayed on top of desktop
 - -Delete scanned image files.

1.	To support the models below.
	KV-S1057C, KV-S1027C,
	KV-SL1066, KV-SL1056, KV-SL1055, KV-SL1036, KV-SL1035
2.	Add "Turkish" to Automatic Image Orientation function.
3.	To support to use barcode recognition strings as a file name when to set Document name to barcode
	and to set Document Switch Trigger to Barcode/Skip Barcode in Job settings.
(Fi	x)
1.	When setting some Area, an application error occasionally occurs.
	The related models are as follows:
	KV-S1015C, KV-S1026C
2.	When setting Border Removal to Automatic and Background to Black, an application error occasionally
	occurs.
3.	When changing scan setting and saving the setting, the name of scan setting becomes Temporally.
4.	Some minor bugs are fixed.
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Ve	rsion 2.3.0.17 -> 2.4.0.13
1.	To support the models below.
	KV-S2048C, KV-S2028C
2.	To reduce the size of the [Scan Setting] dialog box.
3.	Some minor bugs are fixed.
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Ve	rsion 2.2.0.45 -> 2.3.0.17
1.	To support the models below.
	KV-S5076H, KV-S5046H
2.	"Border Removal" can be set in more detail (mode, border style and torn paper correction).
	"Remove Shadow" is integrated into "Border Removal".
	The mode "Automatic" is old "Border Removal".
	The mode "Fixed" is old "Removal Shadow".
3.	To support "SharePoint Output" function.
4.	Up to 100 Single touch scanning settings for KV-S5076H can be registered.
5.	To support "Multiple Conditions" to be used for scanning in Job Settings.
6.	To remove "Invert" function.
7.	To remove "Mirror" function.

Ve	rsion 2.1.0.0 -> 2.2.0.45
1.	To support the function of Auto Preview and Auto Rescan for KV-S1065C and KV-S1046C
2.	Dynamic Threshold and Automatic Separation can be set differently in the front and back.
	Target production of KV-S1065C and KV-S1046C for above 1 or 2.
	1. Serial number (11 digits) : 7th character from the left is "C" or later,
	such as xxxxxxCxxxx or xxxxxxDxxxx.
	2. Firmware version : 2.00 or later
3.	To support "Replace Scan" function.
4.	Add the prefix to use for the document name.
5.	Some minor bugs are fixed.
	rsion 2.0.0.14 -> 2.1.0.0
1.	To support the operating system.
	Add "Windows XP 64bit", "Windows Server 2003", "Windows Server 2008", "Windows Server 2012"
==	=======================================
	rsion 1.4.0.15 -> 2.0.0.14
	To support the models below.
	KV-S1026C, KV-S1015C
2.	To support the operating system.
	Add "Windows 8"
3.	To support "One push scanning"

Version 1.3.0.7 -> 1.4.0.15

1. To support the models below.

KV-S1065C, KV-S1046C

2. To support the language.

Add "Korean"

Remove "Traditional Chinese"

3. To support "Continue Scanning Dialog when the jam error occurred."

Version 1.2.0.3 -> 1.3.0.7

- 1. OCR Zone function can be used.
- 2. Searchable PDF/A can be used as an output file type.
- 3. Border Removal is improved
- 4. Some bugs are fixed.

Deskew fucntion can not be used normally.

[Note]

The OCREngine software installation after downloading is required to upgrade the searchable PDF creation function, High-compression PDF function and OCR zone function.

But an old version of OCREngine software must be installed with CD including Image Capture Plus in advance to install the downloaded OCREngine software.

Version 1.1.0.14-> 1.2.0.3

(Fix)

1. When setting Dynamic Threshold and Automatic Image Orientation at a time,

an error message appears and scanning can not be done.

The related models are as follows:

KV-S7075C, KV-S7065C, KV-S4085C, KV-S4065C,

KV-S3105C, KV-S3065C,

KV-S1045C, KV-S1025C, KV-S1020C

2. When setting the scan setting below, PDF not PDF/A file is created.

Image type: Color or Binary&Color

File type: Depends on Image Type (Color: PDF/A)

Compression: PDF (Color: High-compression)

File setting: Single page

3. When setting the scan setting below, an application error occurs.

Image type: Binary&Color File type: PDF or PDF/A

Compression: PDF (Color: High-compression)

File setting: Multi page

Version 1.1.0.13-> 1.1.0.14

(Fix)

1. When printing a range of pages and setting the last page, it prints to the end of file.

- 1. To support 'Job' function.
- 2. To support the models below.

KV-S7075C, KV-S7065C, KV-S4085C, KV-S4065C, KV-S3105C, KV-S3065C, KV-S2048C, KV-S2046C, KV-S2026C, KV-S1045C, KV-S1025C, KV-S1020C

- 3. Improvement of scaninng speed for the scan setting below
 - 1. Black & White / Deskew / Smoothing
 - 2. Black & White / Automatic Image Orientation
- 4. To support 'High-compression PDF' function.
- 5. To support 'Searchable PDF' function for

Japanese, Simplified Chinese, Traditional Chinese and Korean.

Then, the supported languages for each system locale are as follows.

Japanese Locale: Japanese and European languages.

Simplified Chinese Locale: Simplified Chinese and European languages.

Traditional Chinese Locale: Traditional Chinese and European languages.

Korean Locale: Korean and European languages.

Other Locale: European languages.

* European languages : English, French, German, Italian, Russian, Spanish and Portuguese(Brazilian)

Windows refers to the Microsoft Windows operating system.

Windows XP refers to the Microsoft Windows XP operating system.

Windows 8 is Microsoft Windows 8 operating system.

Windows 10 is Microsoft Windows 10 operating system.

Windows Server 2003 refers to the Microsoft Windows Server 2003 operating system.

Windows Server 2008 refers to the Microsoft Windows Server 2008 operating system.

Windows Server 2012 refers to the Microsoft Windows Server 2012 operating system.

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