

1135106 - Printer Vendor Wizard Note: SATO

Version	25	Type	SAP Note
Language	English	Master Language	English
Priority	Recommendations / Additional Info	Category	Special development
Release Status	Released for Customer	Released On	02.02.2021
Component	BC-CCM-PRN-DVM (Printer Administration)		

Please find the original document at <https://launchpad.support.sap.com/#/notes/1135106>

Symptom

The company SATO is member of the SAP Printer Vendor program and offers within this program connection software support for the printer model / device type pairs listed below.

For general information about the SAP Printer Vendor program please check note 1130927.

The printer model / device type combinations are visible in the newest data version of the "device type wizard". Please read note 1036961 for a description how to use the device type wizard and how to select one of the combinations shown below.

The device types and device drivers are delivered by SATO at <https://www.satoasiapacific.com/product/sap/>

An installation description can be found in note 1103422.

Installation of the device driver:

In order to use the device driver, the according framework needs to be available. Please check the SAP Note: 1097563 for the minimum releases, support packages and corrections.

RFID Support:

Some of the SATO printer models support RFID (GEN2) printing. Please refer to the descriptions of device types below for details. Additional information can be found in note 1256433.

Additional technical documentation can be found on the website shown above.

For technical support and bugs report, please contact:

SATO Software Support team

Email: global.sysdev-gbs@sato-global.com

For business and sales related matters, please contact SATO sales.

Other Terms

SPAD , device type , SAP Printer Vendor program

Solution

Supported Printer model/ device type combinations:

Printer Model

Device type

GT408e	YSTLTGT2
S8408	YSTLTGT2
LT408	YSTLTGT2
MB400i	YSTLTGT2
S84-ex 203dpi	YSTLTGT2
S86-ex 203dpi	YSTLTGT2
GT412e	YSTLTGT3
S8412	YSTLTGT3
MB410i	YSTLTGT3
S84-ex 305dpi	YSTLTGT3
S86-ex 305dpi	YSTLTGT3
GT424e	YSTLTGT6
S8424	YSTLTGT6
S84-ex 609dpi	YSTLTGT6
GL408e	YSTLTGL2
GL412e	YSTLTGL3
SR408	YSTLTSR2
PT408e	YSTLTSR2
MR400e	YSTLTSR2
SG408R	YSTLTSR2
SG408R-ex	YSTLTSR2
SG608R	YSTLTSR2
CL4NX-J 203dpi	YSTLTSR2
CL6NX-J 203dpi	YSTLTSR2
SR412	YSTLTSR3
PT412e	YSTLTSR3
MR410e	YSTLTSR3
SG412R	YSTLTSR3
SG412R-ex	YSTLTSR3
SG612R	YSTLTSR3
SG112-ex	YSTLTSR3
SG112T/R	YSTLTSR3
CL4NX-J 305dpi	YSTLTSR3
CL6NX-J 305dpi	YSTLTSR3
SR424	YSTLTSR6
SG424R	YSTLTSR6
SG424R-ex	YSTLTSR6
CL4NX-J 609dpi	YSTLTSR6
HR224	YSTLTHR6
HR224	YSTENHR6

CL4NX 203dpi	YSTENCN2
CL4NX 305dpi	YSTENCN3
CL4NX 609dpi	YSTENCN6
CL4NX 203dpi	YSTLTCN2
CL4NX 305dpi	YSTLTCN3
CL4NX 609dpi	YSTLTCN6
GT408e	YSTENGT2
S8408	YSTENGT2
LT408	YSTENGT2
S84-ex 203dpi	YSTENGT2
S86-ex 203dpi	YSTENGT2
GT412e	YSTENGT3
S8412	YSTENGT3
S84-ex 305dpi	YSTENGT3
S86-ex 305dpi	YSTENGT3
GT424e	YSTENGT6
S8424	YSTENGT6
S84-ex 609dpi	YSTENGT6
GL408e	YSTENGL2
GL412e	YSTENGL3
SR408	YSTENSR2
MR400e	YSTENSR2
SG408R	YSTENSR2
SG408R-ex	YSTENSR2
SG608R	YSTENSR2
CL4NX-J 203dpi	YSTENSR2
CL6NX-J 203dpi	YSTENSR2
SR412	YSTENSR3
MR410e	YSTENSR3
SG412R	YSTENSR3
SG412R-ex	YSTENSR3
SG612R	YSTENSR3
SG112-ex	YSTENSR3
SG112T/R	YSTENSR3
CL4NX-J 305dpi	YSTENSR3
CL6NX-J 305dpi	YSTENSR3
SR424	YSTENSR6
SG424R	YSTENSR6
SG424R-ex	YSTENSR6
CL4NX-J 609dpi	YSTENSR6

CL408e, CL608e	YSTCPCL2
CT408i	YSTCPCL2
M-8459Se	YSTCPCL2
M-8485Se	YSTCPCL2
M-8460Se	YSTCPCL2
M84-Pro2	YSTCPCL2
CG208, CG408	YSTCPCL2
WS408	YSTCPCL2
GZ408e	YSTCPCL2
CL6NX 203dpi	YSTCPCL2
CL412e, CL612e	YSTCPCL3
CT412i	YSTCPCL3
M-8465Se	YSTCPCL3
M-8490Se	YSTCPCL3
M10e	YSTCPCL3
M84-Pro3	YSTCPCL3
CG212, CG412	YSTCPCL3
WS412	YSTCPCL3
GZ412e	YSTCPCL3
CL6NX 305dpi	YSTCPCL3
M84-Pro6	YSTCPCL6
LM408e	YSTCPLM2
LM412e	YSTCPLM3
GT408e	YSTKOGT2
GT412e	YSTKOGT3
GT424e	YSTKOGT6
GL408e	YSTKUGL2
GL412e	YSTKUGL3
GL408e	YSTKUGL2
GL412e	YSTKUGL3
GT408e	YSTZFGT2
GT412e	YSTZFGT3
GT424e	YSTZFGT6
GL408e	YSTZFGL2
GL412e	YSTZFGL3
GL408e	YSTFUGL2
GL412e	YSTFUGL3
GT408e	YSTZHGT2
GT412e	YSTZHGT3
GT424e	YSTZHGT6

GL408e	YSTHUGL2
GL412e	YSTHUGL3
PT408e	YSTJAPT2
PT412e	YSTJAPT3
SR408	YSTJASR2
SG408R	YSTJASR2
SG408R-ex	YSTJASR2
SG608R	YSTJASR2
CL4NX-J 203dpi	YSTJASR2
CL6NX-J 203dpi	YSTJASR2
SR412	YSTJASR3
SG412R	YSTJASR3
SG412R-ex	YSTJASR3
SG612R	YSTJASR3
SG112-ex	YSTJASR3
SG112T/R	YSTJASR3
CL4NX-J 305dpi	YSTJASR3
CL6NX-J 305dpi	YSTJASR3
SR424	YSTJASR6
SG424R	YSTJASR6
SG424R-ex	YSTJASR6
CL4NX-J 609dpi	YSTJASR6
L'espritT/R408v	YSTJALP2
L'espritT/R408v-ex	YSTJALP2
L'espritT/R412v	YSTJALP3
L'espritT/R412v-ex	YSTJALP3
PW208NX	YSTLTCN2
PW208NX	YSTENCN2
PW208mNX	YSTLTCN2
PW208mNX	YSTENCN2
FX3-LX	YSTLTCN3
FX3-LX	YSTENCN3
CT4-LX 203dpi	YSTENCN2
CT4-LX 203dpi	YSTLTCN2
CT4-LX 305dpi	YSTENCN3
CT4-LX 305dpi	YSTLTCN3
HC4-LX 203dpi	YSTENCN2
HC4-LX 203dpi	YSTLTCN2
HC4-LX 305dpi	YSTENCN3
HC4-LX 305dpi	YSTLTCN3

CT4-LX-J 203dpi	YSTENSR2
CT4-LX-J 203dpi	YSTLTSR2
CT4-LX-J 203dpi	YSTJASR2
CT4-LX-J 305dpi	YSTLTSR3
CT4-LX-J 305dpi	YSTENSR3
CT4-LX-J 305dpi	YSTJASR3
HC4-LX-J 203dpi	YSTENSR2
HC4-LX-J 203dpi	YSTLTSR2
HC4-LX-J 203dpi	YSTJASR2
HC4-LX-J 305dpi	YSTENSR3
HC4-LX-J 305dpi	YSTLTSR3
HC4-LX-J 305dpi	YSTJASR3
CL4NX Plus 203dpi	YSTLTCN2
CL4NX Plus 305dpi	YSTLTCN3
CL4NX Plus 609dpi	YSTLTCN6
CL4NX Plus 203dpi	YSTENCN2
CL4NX Plus 305dpi	YSTENCN3
CL4NX Plus 609dpi	YSTENCN6
CT4-LX-HC 203dpi	YSTENCN2
CT4-LX-HC 203dpi	YSTLTCN2
CT4-LX-HC 305dpi	YSTENCN3
CT4-LX-HC 305dpi	YSTLTCN3
CL6NX Plus 203dpi	YSTCPCL2
CL6NX Plus 305dpi	YSTCPCL3
CL4NX-J Plus 203dpi	YSTENSR2
CL4NX-J Plus 203dpi	YSTLTSR2
CL4NX-J Plus 305dpi	YSTENSR3
CL4NX-J Plus 305dpi	YSTLTSR3
CL4NX-J Plus 609dpi	YSTLTSR6
CL4NX-J Plus 609dpi	YSTLTSR6
CL4NX-J Plus 203dpi	YSTJASR2
CL4NX-J Plus 305dpi	YSTJASR3
CL4NX-J Plus 609dpi	YSTJASR6
CL6NX-J Plus 203dpi	YSTENSR2
CL6NX-J Plus 203dpi	YSTLTSR2
CL6NX-J Plus 305dpi	YSTENSR3
CL6NX-J Plus 305dpi	YSTLTSR3
CL6NX-J Plus 203dpi	YSTJASR2
CL6NX-J Plus 305dpi	YSTJASR3

Device Type Details:**Device Type: YSTLTGT2**

Properties:

- Supported languages: Latin1 (ISO8859-1)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- Only proportionally spaced fonts are available

Device Type: YSTLTGT3

Properties:

- Supported languages: Latin1 (ISO8859-1)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- Only proportionally spaced fonts are available

Device Type: YSTLTGT6

Properties:

- Supported languages: Latin1 (ISO8859-1)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- Only proportionally spaced fonts are available

Device Type: YSTLTGL2

Properties:

- Supported languages: Latin1 (ISO8859-1)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- Only proportionally spaced fonts are available

Device Type: YSTLTGL3

Properties:

- Supported languages: Latin1 (ISO8859-1)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- Only proportionally spaced fonts are available

Device Type: YSTLTSR2

Properties:

- Supported languages: Latin1 (ISO8859-1)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- Only proportionally spaced fonts are available

Device Type: YSTLTSR3

Properties:

- Supported languages: Latin1 (ISO8859-1)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- Only proportionally spaced fonts are available

Device Type: YSTLTSR6

Properties:

- Supported languages: Latin1 (ISO8859-1)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- Only proportionally spaced fonts are available

Device Type: YSTENGT2

Properties:

- Supported languages: English Only (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- COURIER font in 8pt or smaller will be printed slightly larger

Device Type: YSTENGT3

Properties:

- Supported languages: English Only (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTENGT6

Properties:

- Supported languages: English Only (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTENGL2

Properties:

- Supported languages: English Only (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- COURIER font in 8pt or smaller will be printed slightly larger

Device Type: YSTENGL3

Properties:

- Supported languages: English Only (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- COURIER font in 8pt or smaller will be printed slightly larger

Device Type: YSTENSR2

Properties:

- Supported languages: English Only (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- COURIER font in 8pt or smaller will be printed slightly larger

Device Type: YSTENSR3

Properties:

- Supported languages: English Only (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTENSR6

Properties:

- Supported languages: English Only (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTCPCL2

Properties:

- Supported languages: Europe Characters (Codepage 850)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTCPCL3

Properties:

- Supported languages: Europe Characters (Codepage 850)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTCPCL6

Properties:

- Supported languages: Europe Characters (Codepage 850)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTCPLM2

Properties:

- Supported languages: Europe Characters (Codepage 850)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTCPLM3

Properties:

- Supported languages: Europe Characters (Codepage 850)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTKOGT2

Properties:

- Supported languages: Korean (Wansung Encoding, HYRGothic-Medium)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Korean Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTKOGT3

Properties:

- Supported languages: Korean (Wansung Encoding, HYRGothic-Medium)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Korean Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTKOGT6

Properties:

- Supported languages: Korean (Wansung Encoding, HYRGothic-Medium)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Korean Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTKOGGL2

Properties:

- Supported languages: Korean (Wansung Encoding, HYRGothic-Medium)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Korean Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTKOGGL3

Properties:

- Supported languages: Korean (Wansung Encoding, HYRGothic-Medium)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Korean Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTKUGL2

Properties:

- Supported languages: Korean Unicode (UTF-8)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Korean Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTKUGL3

Properties:

- Supported languages: Korean Unicode (UTF-8)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Korean Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTZFGT2

Properties:

- Supported languages: Traditional Chinese (Big5)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Chinese Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTZFGT3

Properties:

- Supported languages: Traditional Chinese (Big5)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Chinese Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTZFGT6

Properties:

- Supported languages: Traditional Chinese (Big5)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Chinese Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTZFGL2

Properties:

- Supported languages: Traditional Chinese (Big5)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Chinese Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTZFGL3

Properties:

- Supported languages: Traditional Chinese (Big5)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Chinese Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTFUGL2

Properties:

- Supported languages: Traditional Chinese Unicode (UTF-8)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Chinese Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTFUGL3

Properties:

- Supported languages: Traditional Chinese Unicode (UTF-8)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Chinese Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTZHGT2

Properties:

- Supported languages: Simplified Chinese (GB2312)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Simplified Chinese Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTZHGT3

Properties:

- Supported languages: Simplified Chinese (GB2312)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Simplified Chinese Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTZHGT6

Properties:

- Supported languages: Simplified Chinese (GB2312)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Simplified Chinese Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTHUGL2

Properties:

- Supported languages: Simplified Chinese Unicode (UTF-8)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

- Simplified Chinese Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTHUGL3

Properties:

- Supported languages: Simplified Chinese Unicode (UTF-8)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Simplified Chinese Language Memory Cartridge is needed to print

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTJAPT2

Properties:

- Supported languages: Japanese (Shift-JIS) + English (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Supports SATO Resident Bitmap Fonts

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTJAPT3

Properties:

- Supported languages: Japanese (Shift-JIS) + English (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Supports SATO Resident Bitmap Fonts

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTJASR2

Properties:

- Supported languages: Japanese (Shift-JIS) + English (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Supports SATO Resident Bitmap Fonts

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTJASR3

Properties:

- Supported languages: Japanese (Shift-JIS) + English (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Supports SATO Resident Bitmap Fonts

Limitations:

- Color and compressed images are not supported

- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTJASR6

Properties:

- Supported languages: Japanese (Shift-JIS) + English (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Supports SATO Resident Bitmap Fonts

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTJALP2

Properties:

- Supported languages: Japanese (Shift-JIS) + English (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Supports SATO Resident Bitmap Fonts

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTJALP3

Properties:

- Supported languages: Japanese (Shift-JIS) + English (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)
- Supports SATO Resident Bitmap Fonts

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.

Device Type: YSTENHR6

Properties:

- Supported languages: English Only (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- COURIER font in 8pt or smaller will be printed slightly larger

Device Type: YSTLTHR6

Properties:

- Supported languages: Latin1 (ISO8859-1)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- Only proportionally spaced fonts are available

Device Type: YSTENCN2

Properties:

- Supported languages: English Only (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- COURIER font in 8pt or smaller will be printed slightly larger

Device Type: YSTENCN3

Properties:

- Supported languages: English Only (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- COURIER font in 8pt or smaller will be printed slightly larger

Device Type: YSTENCN6

Properties:

- Supported languages: English Only (7-Bit USA ASCII)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- COURIER font in 8pt or smaller will be printed slightly larger

Device Type: YSTLTCN2

Properties:

- Supported languages: Latin1 (ISO8859-1)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- Only proportionally spaced fonts are available

Device Type: YSTLTCN3

Properties:

- Supported languages: Latin1 (ISO8859-1)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- Only proportionally spaced fonts are available

Device Type: YSTLTCN6

Properties:

- Supported languages: Latin1 (ISO8859-1)
- PDL: SBPL (needs device driver class YCL_PDL_IMP_ST_YST1)

Limitations:

- Color and compressed images are not supported
- No image scaling. Same picture is smaller when printing with a higher resolution.
- Only proportionally spaced fonts are available

Models that Support RFID Gen2 Barcode

- CL4xxe: YSTCPCLx
- CL6xxe: YSTCPCLx
- GT4xxe: YSTLTGTx/YSTENGTx/YSTKOGTx/YSTZHGTx/YSTZFGTx
- SR4xx : YSTLTGTx/YSTENGTx/YSTJASR2
- GL4xxe: YSTENGLx/YSTLTGLx/YSTKUGLx/YSTHUGLx/YSTFUGLx (till 2013)
- M84xxSE: YSTCPCLx
- S84xxSE: YSTLTGTx/YSTENGTx
- CL4NX : YSTCPCLx
- CL6NX : YSTCPCLx

Details of the SATO Barcode printers can be found at

<https://www.satoasiapacific.com/products/printers/>

Details of the SATO Japanese models Barcode printers can be found at

<https://www.sato.co.jp/products/prINTER/>

Please read the technical documentation in SATO's SAP website to find out the supported fonts in each device type.

Note: When printing a SMARTFORM from SAP, user is advised to examine the actual printout of the form from the printer, rather than just relying on the image of the print preview.

Appendix 1: System Commands

SATO Device Driver for SAP supports inputting of SATO System Commands by using the Command Attributes in the SMARTFORMS. Settings such as Print Speed, Print Darkness and others can be applied on the SmartForms Label printing with this feature.

Details of the feature can be found in the technical documentation in SATO's SAP website.

This document refers to

SAP Note/KBA	Title
368131	Label printing with SATO MR4xxe, MR6xxe, SR4xx
177807	Label printing using SATO CL408
1256433	Printing RFID from Smart Forms: Bar code type RFIDGEN2
1097990	List of Printer Vendor Wizard Notes
1097563	Device Drivers for SAP

This document is referenced by

SAP Note/KBA	Title
2897322	Dump CONVT_NO_NUMBER occurs when printing form labels by SATO device types
177807	Label printing using SATO CL408
135894	Label printing on thermal (transfer) printers
1097563	Device Drivers for SAP
1375428	(internal) Problems or questions regarding device types
1097990	List of Printer Vendor Wizard Notes
1623826	Copy windows do not work with ABAP PDL drivers
368131	Label printing with SATO MR4xxe, MR6xxe, SR4xx
1256433	Printing RFID from Smart Forms: Bar code type RFIDGEN2

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