



Release Notes

Secap Printer Driver for Windows 95/98/ME

Printer Driver Upgrade IMPORTANT

When upgrading Secap printer drivers, delete ALL Secap printer drivers and REBOOT PC BEFORE upgrading to the new version. Failure to delete all the printer drivers before upgrading will result in bad paper sizes being used with 'old versions' of the printer drivers. Failure to reboot may result in not having the latest printer driver installed.

For example: If you have a 'Secap 24K' and Secap 24K memory overlay printer driver installed, delete BOTH printer drivers before installing a new version.

For example: If you have 'Secap 9K-L', 'Secap 24K' and 'Secap 9K-LC/13K-C' printer drivers installed, delete ALL the printer drivers and reboot PC before installing a new version.

Version 3.241 04 Nov02

Corrections

In version 3.240, the page sizes B4, B5 and C4 had left margins that were ½ the value they should have been. This version updates the left margins to their correct value.

Version 3.240 16 Sep02

Corrections

1. The 24K-L printer has been renamed to Secap 26K. The 20K-L printer has been renamed to Secap 22K.
 - Secap 22K
 - Secap 22K 0 & 180 Rotation
 - Secap 22K memory overlay
 - Secap 22K mem over 0 & 180
 - Secap 26K
 - Secap 26K 0 & 180 Rotation
 - Secap 26K memory overlay
 - Secap 26K mem over 0 & 180

When installing the 22K, 26K and 30K printers using a USB connection, each printer creates a unique connection. This way all three printers can be connected to the same PC. A different USB port name will appear on this list of valid ports for the 22K, 26K and 30K printers. The port names will be USB00x where x is a number from 1 to 3. The first printer driver installed is assigned 1, the second printer driver installed is assigned 2 and the third printer driver installed is assigned 3.



Version 3.239 26Aug02 (Beta)

Additions

1. Printer drivers for the 24K-L and 20K-L printers have been added with this release. These new printer drivers are:
 - BOS 20K-L
 - BOS 20K-L 0 & 180 Rotation
 - BOS 20K-L memory overlay
 - BOS 20K-L mem over 0 & 180
 - BOS 24K-L
 - BOS 24K-L 0 & 180 Rotation
 - BOS 24K-L memory overlay
 - BOS 24K-L mem over 0 & 180

The 20K-L printer driver supports pages of 1.5" in height.

The 24K-L printer driver supports pages of 2.5" in height.

All other options for these printer drivers are the same as the 30K

Version 3.238 15May2002

Additions

2. USB driver support has been added for the Secap 30K printer. The PC can be connected to the 30K via the USB cable using this version of the printer driver. See "Installing USB Support for Secap 30K Printers under Windows 98 and Windows ME" for more information.
3. The Secap 24K and 30K printers are now listed separately. In the previous versions the same printer driver supported both the 24K and 30K.
4. A new pair of printers are now supported. The printer driver is Secap 5K-LE/7K-E. These printers are a new version of the 5K-L and 7K printers. These printers support graphics printing.
5. PCL commands have been added to the header of the print job to record the operating system, distributor and version of the printer driver. These commands are to aid in technical support. They do not affect printing.
6. Two new device fonts, 12 point POSTNET Roman and 12 point POSTNET Sanserif have been added. These device fonts can be used in the same manner as 12 point POSTNET Courier, but provide the Roman and Sanserif typefaces.

Changes

1. 24K/30K printer drivers have now been separated into two sets of printer drivers. There are now 24K printer drivers and 30K printer drivers.
2. The <esc>E command appended to the end of the print job is no longer sent. Sending the command prevented the recovery of the last three pages printed in the job. However,



without this <esc>E a TEST envelope may or may not print correctly at the end of the job. To print a correct test envelope, power the printer off and on. Other pages such as purge print heads, print head alignment, font samples, etc. are not affected by this change.

3. The size of the printer driver has been greatly reduced, from about 400K to about 35K.

Corrections

1. The minimum 'Length' (height) of the custom page allowed for 3K, 5K, 5K-L, 7K, 9K-L, 9K-LC, 11K, 13K and 13K-C was improperly set at 3.00". The minimum has been changed to 3.50".
2. The default paper size for shuttling head printers is now 8 ½" x 11" paper.
3. The default Eject Delay time for shuttling head printers used to be 0 seconds. The default Eject Delay is now Use Front Panel.

Notes

1. 10 Point POSTNET Courier can be used for printing, but it should not be used as a font for tilde-tilde (~~) or other tilde barcode strings. Barcode strings written using 10 Point POSTNET Courier will not be properly recognized as a barcode string. Use 12 point Courier, Romand or Sanserif. One may also use the TrueType font Courier New at 12 point.

Version 3.237 (Beta) 12Mar2002

This version had a limited release and some features have been removed in the next version.

Version 3.236

This version is an administration version and does not have any changes.

Version 3.235 26Sep2000

The 9K-L printer driver may be used with 11K and 13K Printers. The 9K-LC printer driver may be used with 13K-C printers. The BOS 24K/30K and BOS 24K/30K memory overlay printer drivers are used with the 24K, 24K-P and 30K printers.

Version 3.233 and 3.234 were administration releases for other printers and did not affect the printers listed here.

There are no corrections to this update. This release contains additions only.

Additions

1. The name of the BOS 24K printer drivers has been changed to BOS 24K/30K to accommodate the new 30K printer introduced in September 2000.
2. Two new versions of the BOS 24K/30K printer drivers have been added. The four different printer drivers now available are
 - BOS 24K/30K



- BOS 24K/30K memory overlay
- BOS 24K/30K 0 & 180 rotation
- BOS 24K/30K mem over 0 & 180

The "BOS 24K/30K" and "BOS 24K/30K memory overlay" are the same printer drivers as previous versions of 24K printer drivers. The name has been changed to include the 30K.

The "BOS 24K/30K 0 & 180 rotation" and "BOS 24K/30K mem over 0 & 180" are new printer drivers to assist in printing documents where the text is upright and inverted at the same time. Example: Printing a destination address and printing the return address on the back of the envelope flap. These drivers output text instead of graphics for the 'inverted' text. Graphic images may also be sent. However there is a restriction. Do not place characters at 90 or 270 degrees of rotation. Use 89 or 91, 269 or 271 degrees of rotation. These rotated characters will be sent as graphics and properly printed. But if the characters are set at 90 or 270 degrees they will not print correctly.

The name of the BOS 9K-LC printer driver has been changed to BOS 9K-LC/13K-C to reflect the addition 13K-C model available in some European markets.

Version 3.232 11Apr2000

This is the eighth production release of the 9K-L, 9K-LC, 24K and 24K-P Windows 95 Printer Driver. The 9K-L printer driver may be used with 11K and 13K Printers. The 9K-LC printer driver may be used with 13K-C printers. The 24K and 24K memory overlay printer drivers are used with the 24K and 24K-P printers.

Corrections

1. When rotated text is defined along with 'upright' text much less data is sent to the printer. The user may set the option 'Download TrueType fonts as bitmap fonts' when using rotated text. It is no longer required that the option 'Print TrueType as graphics' be set when using rotated text.
2. The default installation option for print quality for the 24K and 24K memory overlay printer driver is 'Use Front Panel'. The previous default value was 'Executive'. The user may still change the default once the driver is installed, only the initial installation default has been changed.
3. There was a problem with some fonts where automatic delivery point bar coding did not work correctly for the first few envelopes or any envelope. This problem has been corrected and tested for fonts Courier, Arial and Times New Roman. Other fonts should work especially at point sizes between 10 and 12, but they have not been tested.

Version 3.231 3Feb2000

This is the seventh production release of the 9K-L, 9K-LC, 24K and 24K-P Windows 95 Printer Driver. The 9K-L printer driver may be used with 11K and 13K printers. The 9K-LC printer driver



may be used with 13K-C printers. The 24K and 24K memory overlay printer drivers are used with the 24K and 24K-P printers.

Corrections

1. The printer driver properly reports to Windows applications that is not able to support COPIES=>1. Applications will now properly generate the required data for print dialogs where Copies= is set to > 1.

Version 3.222 19Jan2000

This is the sixth production release of the 9K-L, 9K-LC, 24K and 24K-P Windows 95 Printer Driver. The 9K-L printer driver may be used with 11K and 13K printers. The 9K-LC printer driver may be used with 13K-C printers. The 24K and 24K memory overlay printer drivers are used with the 24K and 24K-P printers.

Additions

1. New paper sizes have been added.

Version 3.220 31May1999

This is the fifth production release of the 9K-L, 9K-LC, 24K and 24K-P Windows 95 Printer Driver. The 9K-L printer driver may be used with 11K and 13K printers. The 9K-LC printer driver may be used with 13K-C printers. The 24K and 24K memory overlay printer drivers are used with the 24K and 24K-P printers.

Additions

1. New printer models have been added to this list of defined printers. The printers added are W660, W680, W790, 3K, 5K, 7K, and 5K-L. These additions are for convenience. There are still only 4 basic printer drivers, 9K-L, 9K-LC, 24K and 24K memory overlay printer.
2. The 3K, 5K, 7K, 5K-L will not print graphic images. If using the printer driver with 3K, 5K, 7K or 5K-L one must have firmware with date code of 113098 or later. If firmware is not up to date, extra characters will be printed when graphics are sent to these printers.

Version 3.216 20May1999

This is the fourth production release of the 9K-L, 9K-LC, 24K and 24K-P Windows 95 Printer Driver. The 9K-L printer driver may be used with 11K and 13K printers. The 9K-LC printer driver may be used with 13K-C printers. The 24K and 24K memory overlay printer drivers are used with the 24K and 24K-P printers.

Corrections



1. If the printer driver was installed in a Windows 95 system where no other printer driver had been installed, the 'Properties' tab and 'Details' tab were missing from the Secap printer dialogue window. This problem has now been corrected.

Version 3.215 21Dec1998

This is the third production release of the 9K-L, 9K-LC, 24K and 24K-P Windows 95 Printer Driver. The 9K-L printer driver may be used with 11K and 13K printers. The 9K-LC printer driver may be used with 13K-C printers. The 24K and 24K memory overlay printer drivers are used with the 24K and 24K-P printers.

Corrections

1. The paper sizes for the 24K and 24K memory overlay were labeled 25K. They are now properly labeled 24K.

Version 3.210 24Nov1998

This is the second production release of the 9K-L, 9K-LC, 24K and 24K-P Windows 95 Printer Driver. The 9K-L printer driver may be used with 11K and 13K printers. The 9K-LC printer driver may be used with 13K-C printers. The 24K and 24K memory overlay printer drivers are used with the 24K and 24K-P printers.

Enhancements

1. Two new printer drivers have been added, a 24K and a 24K memory overlay. These drivers are for the Secap 24K Printer. These drivers are not for use with the 9K-L, 9K-LC, 11K, or 13K

Corrections

1. Custom paper sizes can now be used properly. Previous release an "Address Too Low" error usually resulted when using custom paper sizes.
2. Landscape mode with A4 paper size is now fully supported.
3. During installation, you were prompted for the file 9KL.drv or 9KLC.drv with a message cannot find file. This prompt no longer appears

Restrictions:

1. After installing the printer driver, the default setting for fonts is download as graphics. This setting will print text in composite black, not true black. Change this setting to download bitmap fonts to print text in true black.
2. The printer driver runs only under Windows 95. It is not a Windows 3.1 printer driver.



3. If running Windows 98 you will get a prompt stating that "A file being copied is older than the file currently on your computer. It is recommended that you keep your existing file". Click the YES button. You do want to keep your existing file.

Version 3.182 10Sep1998

This is the first production release of the Byrce Office Systems Printer Driver for Windows 95. The 9K-L printer driver may be used with 11K or 13K printers. The 9K-LC printer driver may be used with 11K-C or 13K-C printers.

Restrictions:

1. During installation, you will be prompted for the file 9KL.drv or 9KLC.drv with a message cannot find file. Simply click OK and the installation will proceed correctly.
2. After installing the printer driver, the default setting for fonts is download as graphics. This setting will print text in composite black, not true black. Change this setting to download bitmap fonts to print text in true black.
3. The printer driver runs only under Windows 95. It is not a Windows 3.1 printer driver.