

# TIFF Assembler Plus

## Software
Version 2.5

## Release Notes
English

739-00459A-EN Rev A

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# Introduction

Kodak® TIFF Assembler Plus 2.5 software provides efficient tools for arranging 1-bit TIFF files in a layout for platemaking and film imaging. TIFF Assembler Plus enables you to design a layout, drag image files from Microsoft® Windows® Explorer directly to the layout, and position them. You can arrange the files manually or let the software find the best arrangement. Working with TIFF Assembler Plus saves time, increases productivity, and minimizes media waste.

TIFF Assembler Plus is supplied as part of the Kodak ThermoFlex® TIFF FE software and also as standalone software.

These release notes describe the changes in the TIFF Assembler Plus 2.5 software that were made after the previous version. Where applicable, the release notes refer you to the help for more information.

## What Is in These Release Notes

The release notes include the following sections:

- *New Features* describes new menu items, options, windows, or dialog boxes that were added to TIFF Assembler Plus software.
- *Enhancements* describes improvements that were made to existing features.
- *Installing TIFF Assembler Plus Software* describes how to install the TIFF Assembler Plus software.
- *Upgrading TIFF Assembler Plus Software* describes how to upgrade the TIFF Assembler Plus software.

## Conventions Used

Version X.X

The exact release in which a change was made is indicated in the left margin for each change.

# New Features

This section lists features that were added in the new release of the TIFF Assembler Plus software and in the previous release.

Version 2.5
- TIFF Assembler Plus is now available for Apple® Macintosh® computers.

Version 2.5
- You can now purchase a Site license, which you can use in multiple stations (Windows and Mac OS operating systems) at your site.

Version 2.5
- You can now include cutting information with your output. Create a CF2 or EPS file, which contains die cutting data for the cutting machine.

Version 2.5
- The **Proof Mode** option in the Layout Setup dialog box enables you to add a composite image, made of several TIFF files that represent the color separations of the image, to the layout.

Version 2.5
- Support of 8-bit TIFF files: you can now add 8-bit TIFF files to a layout and output this layout.

Version 2.5
- The **Combine for Content Proof** option enables you to create a single 8-bit TIFF file that combines all of the separations of your job (multiple 1-bit TIFF files) into your CMYK image which you can proof on any proofer.

  **Note:** This proof is not color-accurate and is intended only for content proofing.

Version 2.5
- The **Marquee** tool enables you to select an area on the layout. The selected area can then be copied or cut and then pasted on the layout. Use the rectangular Marquee tool to select a rectangular area; use the polygonal Marquee tool to select a non-rectangular area.

Version 2.0
- You can now create a hot folder to automate the arrangement of your TIFF files on the layout in TIFF Assembler Plus. You can define an existing folder as a hot folder or create a new hot folder.

  **Hot Folder Setup** under the **Tools** menu, enables you to create a hot folder for the TIFF Assembler Plus software and includes the following options:

  - Pre-defined layout option, which is relevant for offset plates exposed on a ThermoFlex hybrid platesetter and on a magnetic drum platesetter. This option instructs the hot folder to arrange the TIFF files in a specific location on the layout.
  - Automatic arrange option, which instructs the hot folder to automatically arrange the TIFF files on the layout according to the arrangement parameters.

Version 2.0
- TIFF Compare is a new feature that enables you to compare and display different TIFF files and to save the result. You can compare two TIFF files, two groups of TIFF files (displayed as a composite job), or two 8-bit TIFF files.

| | |
|---|---|
| Version 2.0 | • The **Separation Handling** option, under the **Edit** menu, enables you to add the names and CMYK values of spot colors.<br><br>This is helpful, when for example, you add a TIFF file to a layout and the TIFF Assembler Plus software does not recognize the separation name. The spot colors that you added using the Separation Handling utility are displayed in the Separation Name dialog box, and you can select the unrecognized separation name. |
| Version 2.0 | • Support input/output of 1-bit TIFF pages (Group job) |
| Version 2.0 | • Automatic Spot separation recognition |
| Version 2.0 | • Support VPS files |
| Version 2.0 | • View asymmetric-resolution TIFF files, such as 2400x9600 dpi |

# Enhancements

This section lists features that were improved in this release of the TIFF Assembler Plus software and in the previous release.

Version 2.5
- When you create a low-resolution 8-bit TIFF file for draft purposes before you actually output the file, this file now also includes the following additional information:
  - A list of the TIFF files included per layout
  - The coverage of the layout relative to the size of the TIFF file
  - Thumbnails of the images

Version 2.5
- A **Time & Date** label was added to the labels per image in layout mode

Version 2.5
- The **Separation Handling** option, under the **Edit** menu, you can define the color values of the spot colors according to CMYK, HSB or Swatches.

Version 2.5
- When you right-click the status bar in layout mode, you can switch between **Layout Size** and **TIFF Coverage** values.

Version 2.5
- When you drag a file to the layout, it is automatically rotated if necessary for optimal fit.

Version 2.5
- Add asymmetric-resolution TIFF files, such as 2400x9600 dpi to the layout.

Version 2.5
- The Auto Fit crop command has a shortcut: CTRL + F

Version 2.0
- You can now perform an Auto Fit crop to all selected files on a layout.

Version 2.0
- In Preferences, under **General**, You can now define the zero point of a layout as the bottom right corner (used in ThermoFlex Wide platesetters).

Version 2.0
- In Preferences, under **Advanced**, in the **Field Precision** box, you can set the number of digits after the decimal point.

Version 2.0
- In Preferences, under **Advanced**, there is a new option to determine whether the Separation Name dialog box is displayed when the file that you want to open is not recognized by TIFF Assembler Plus.

Version 2.0
- In Preferences, under **Marks**, there are now two types of crop marks that you can add to the layout.

Version 2.0
- A new option for copying and pasting between two layouts enables you to paste unassigned TIFF files from one layout to another.

Version 2.0
- After you link a **.cta** file to the **tiffassembler.exe** file, you can open the **.cta** file by double-clicking it in the File browser window.

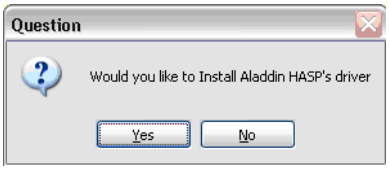
# Installing TIFF Assembler Plus Software

Before you start installing TIFF Assembler Plus, make sure that the TIFF Assembler Plus dongle is disconnected.

**To install TIFF Assembler Plus on Microsoft Windows operating system:**

1. Insert the **TIFF Assembler Plus 2.5** CD into the CD-ROM drive.
2. Double-click the **TIFFAssembler.exe** file.
3. Follow the instructions of the installation wizard.

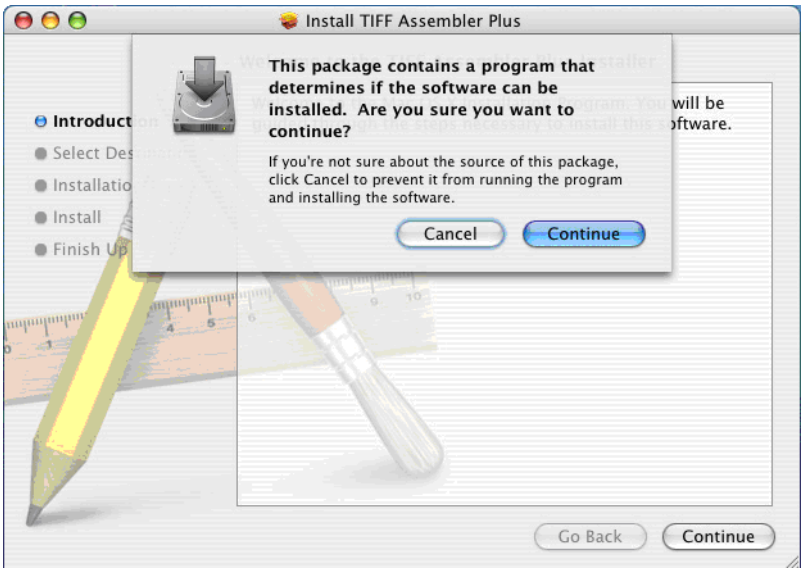
   When the installation process is completed, the following message appears.



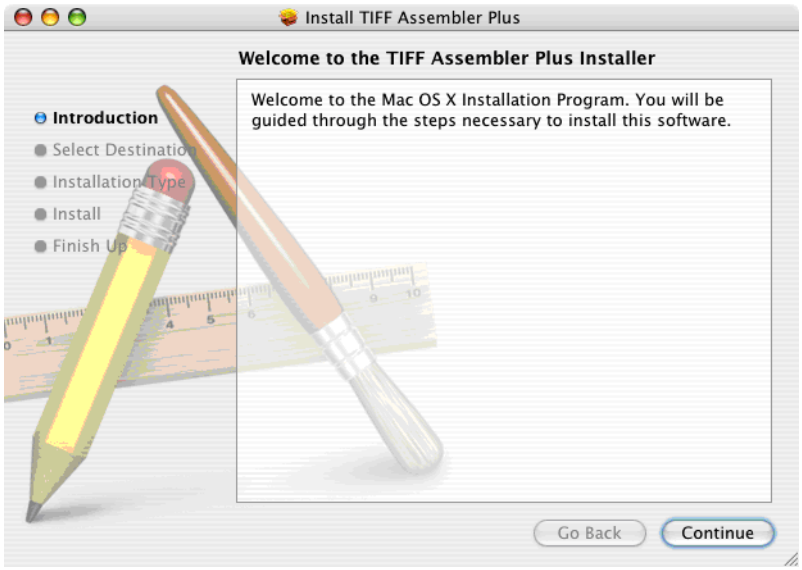

4. If this is the first time you are installing TIFF Assembler Plus on this computer, click **Yes** to install the Aladdin® HASP® dongle.
   If this is not the first time you are installing TIFF Assembler Plus, Click **No**.
5. In the TIFF Assembler Plus installation wizard, select the **Yes, I want to restart my computer now.** check box.
6. Click **Finish**.

**To install TIFF Assembler Plus on Mac OS operating system:**

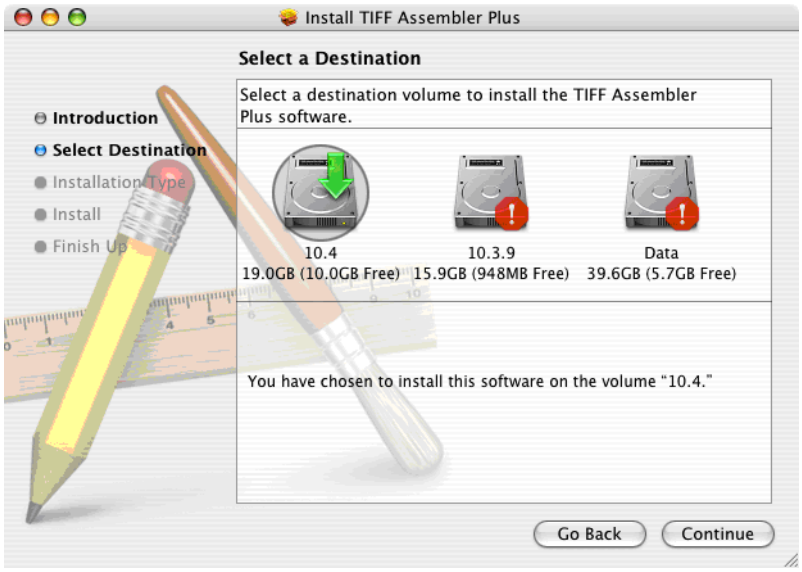
1. Insert the **TIFF Assembler Plus 2.5** CD into the CD-ROM drive.
2. Double-click the **TIFFAssembler_Installer** file.




3. In the small window, click **Continue**.

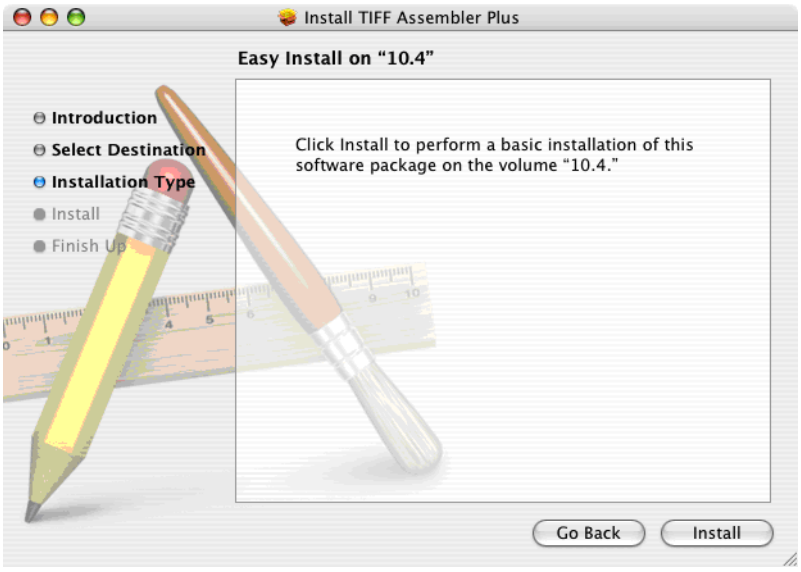



4. Click **Continue**.



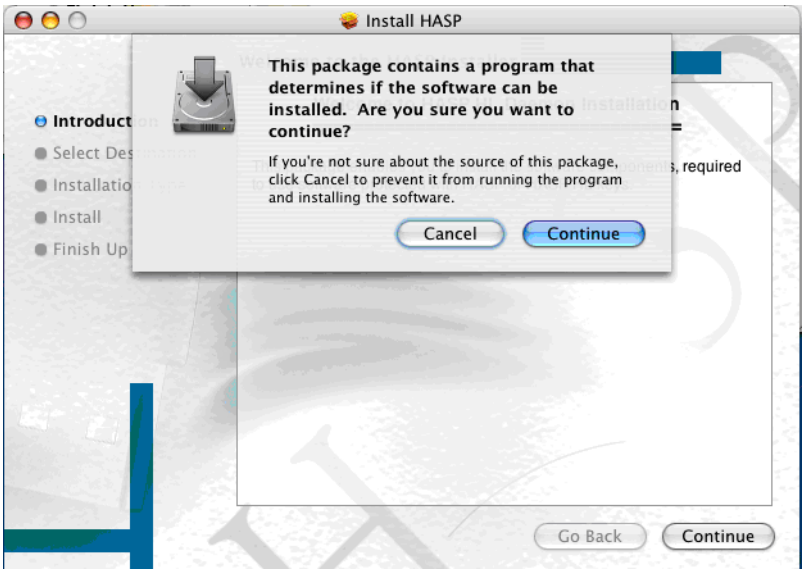

The installer automatically selects the OS X volume.

5. Click **Continue**.



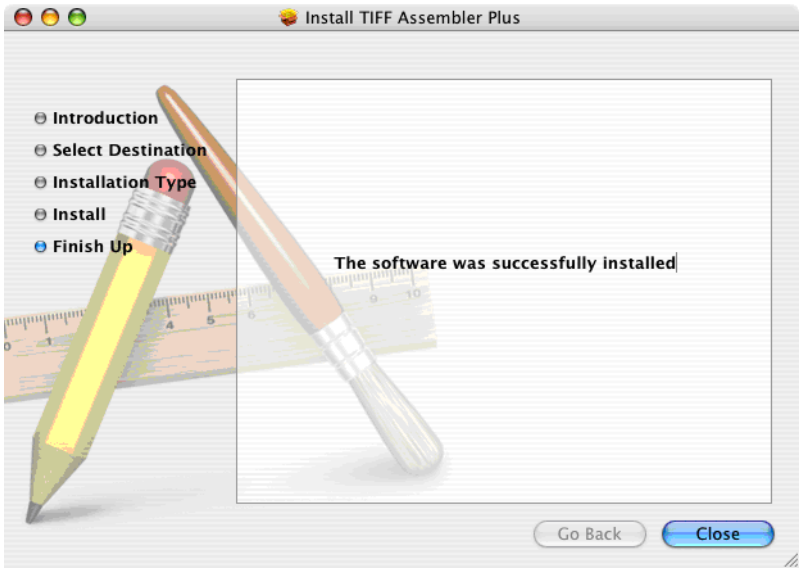

6. Click **Install**.

   When the installation process is completed, the Install HASP window appears.




7. In the small window, click **Continue**.
8. In the Install HASP window, click **Continue**.

After the HASP driver installation is completed, the following window appears.




9. Click **Close**.

# Upgrading TIFF Assembler Plus Software

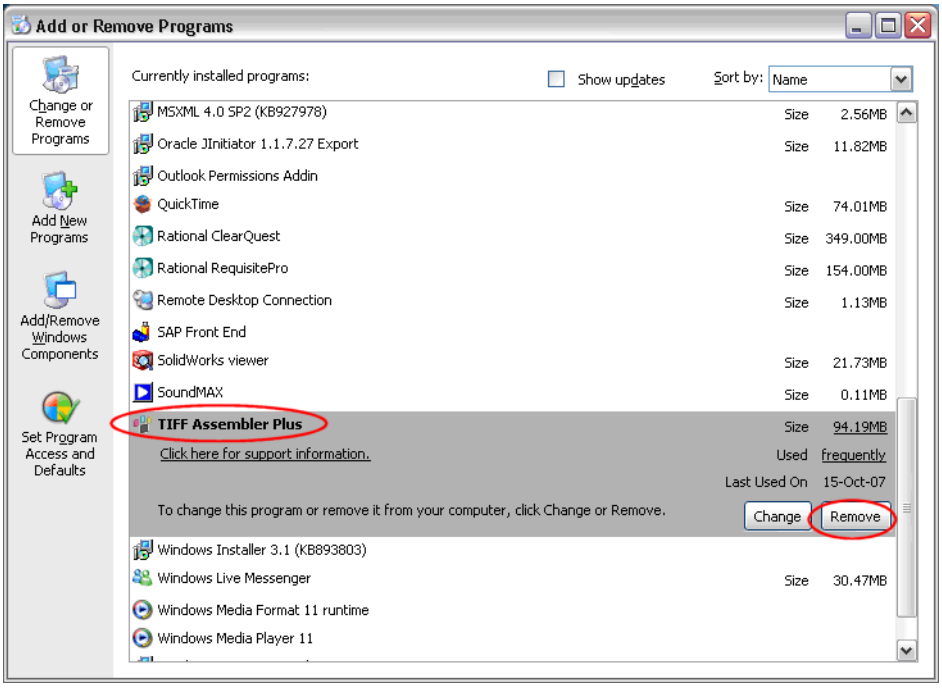
To upgrade the TIFF Assembler Plus software on a Windows-based computer that has the ThermoFlex TIFF FE software, you do not have to remove the TIFF Assembler Plus software that was originally installed with ThermoFlex TIFF FE. The new version of TIFF Assembler Plus automatically replaces the previous version.

To upgrade the TIFF Assembler Plus standalone software on a Windows-based computer that already has the *standalone* version, you must first remove that version.

To upgrade the TIFF Assembler Plus software on an Apple® computer, you do not have to remove the current version of the software.

**To remove the TIFF Assembler Plus software on Microsoft Windows operating system:**

1. From the **Start** menu, select **Settings** > **Control Panel** > **Add or Remove Programs**.
2. From the **Currently installed programs** list, select **TIFF Assembler Plus** and click **Remove**.




3. In the wizard that appears, select the **Remove** option and click **Next**.
4. In reply to the Confirm Uninstall message, click **OK**.
5. In the wizard, click **Finish**.

**Note:** It is not necessary to restart the computer after you remove the software.

**To upgrade the TIFF Assembler on Microsoft Windows operating system or Mac OS:**

See *Installing TIFF Assembler Plus Software* on page 5.