## STC-MC10 Application Version 1.0

## For OS X <br> User's Guide

What you can do with the STC-MC10 Application

## Using the STC-MC10 Application

Troubleshooting

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## STC-MC10 Application Overview and Preparation

## Using This Manual

## What you should read first

(1) First, carefully read the section titled "Overview and Preparation" (this page through page 6) for a general overview of the product and information about the required operating environment.
(2) When printing a stamp sheet refer to "Using the STC-MC10 Application" (page 8).

## How information is presented

## Terms used in this manual

| This term: | Means this in this manual: |
| :--- | :--- |
| print | Outputting a stamp sheet on a stamp sheet printer <br> (STC-W10 or STC-U10) |
| printer | CASIO STC-W10 or STC-U10 Stamp Maker printer |
| STC-MC10 Application | This application for laying out stamp face contents <br> for output on a Stamp Maker printer. |
| layout | Arranging text and/or graphics with the STC-MC10 <br> application for output on a Stamp Maker printer. |
| stamp face | The surface of a stamp that meets the paper (or <br> other medium) and prints the stamp image. |

This manual does not explain how to perform OS X operations.
This manual is the STC-MC10 Application User's Guide for OS X. This software can run under OS X 10.9 (hereinafter referred to as "OS X"). This manual does not explain how to use OS X itself.
This manual was written for users who are familiar at least with the basic OS X operations below.

- Mouse operations: Click, double-click, drag, drag and drop, etc.
- Menu operations with the mouse
- Text input with the keyboard
- Standard OS X operations

Refer to OS X help for details about basic OS X operations.

## ■ On-screen button operations

All of the operations in this manual are shown as being performed with your computer's mouse.

- Command operations are represented as described below.


Click Copy.

- Dialog box buttons are represented as shown below.


Click Yes.

## Display screens

- Note that the appearances of sample screen shots used in this manual may differ somewhat from the screens that are actually displayed on your computer. However, the essential contents of the two screens should be the same.


## Printer Models Supported by the STC-MC10 Application

The STC-MC10 Application can be used with the Printer models below. STC-U10, STC-W10

## STC-MC10 Application Introduction

The STC-MC10 Application is software for laying out stamp face contents on a computer.

## STC-MC10 Application Introduction

The STC-MC10 Application can be used for easy layout of original stamp faces on a computer for printing.


- Use built-in stamp faces or quick and easy stamp layout.


Christmas stamps

## EXPRESS

Business stamps

- Incorporate your name or other text into a stamp design.


Mason

- Incorporate an image in computer memory into a stamp design.


Family members


Pets

- Optionally available Stamp Kits provide a choice of stamp sizes. A choice of ink colors (red, blue, etc.) is also available.


Large-size stamps can also be created.

## STC-MC10 Application

## Using the STC-MC10 Application

## What you can do with the STC-MC10 Application

- Select a previously saved stamp face for quick and easy layout of a new stamp ("Using an Existing Stamp Face (Basic stamp)", page 13).
- Use images stored on a computer to create original stamps ("Using an Image Stored on Your Computer to Create a Stamp (Create from image)", page 18).
- Modify images (photos) using a selection of effects ("Applying an effect", page 24).
- Combine items and frames to create your own stamp face design ("Creating an Original Stamp Design (Create your own)", page 28).
- You can import monochrome (bitmap) images created with another application and use them to create stamps ("Importing a Monochrome Image", page 42).
- Save your stamps on your computer for later recall and re-use ("Recalling a Saved Stamp (Saved stamps folder)", page 39).
- Preview an image of your stamp before printing it ("Preview screen", page 12).


## Starting Up and Quitting the STC-MC10 Application

## To start up the STC-MC10 Application

- To start up the STC-MC10 Application for the first time after installing it, use Finder to open the Applications folder. Next, while holding down the control key, click the Stamp Maker STC-MC10 icon. On the menu that appears, select Open. If a confirmation dialog box appears, click Open.

1 On the dock, click the Launchpad icon. This displays a list of applications.

2 Click the Stamp Maker STC-MC10 icon. This starts up the STC-MC10 Application and displays its home screen.


- You can also use Finder to open the Applications folder, and then double-click the Stamp Maker STC-MC10 icon to start it up.

Q Quitting the STC-MC10 Application
1 Click the close button ( © ) in the upper left corner of the screen.


This quits the STC-MC10 Application.

- You can also quit with a menu bar operation.
(1) On the menu bar, click STC-MC10.
(2) Click Quit STC-MC10.

This quits the STC-MC10 Application.

## Basic Operations

This section explains the home screen that is displayed immediately following startup, the editing screen used for stamp face layout, and the preview screen used for previewing an image of your stamp before printing it.

## Home screen

This is the screen that appears first when you start up the STC-MC10 Application. It has a number of buttons that provide access to a variety of different function.

(1)

Basic stamp button
Displays a screen for laying out a stamp using a built-in stamp face.
$\rightarrow$ "Using an Existing Stamp Face (Basic stamp)" (page 13)
(2) Create from image button

Displays a screen for laying out a stamp using an image (photo) stored on a computer.
$\rightarrow$ "Using an Image Stored on Your Computer to Create a Stamp (Create from image)" (page 18)
(3) Create your own button

Displays a screen for laying out an original stamp face.
$\rightarrow$ "Creating an Original Stamp Design (Create your own)" (page 28)
(4) Saved stamps folder button

Displays a screen for recalling a previously saved stamp face.
$\rightarrow$ Page 39 "Recalling a Saved Stamp (Saved stamps folder)"

## Editing screen

The content of the editing screen depends on the type of stamp you are laying out, and the current state of your stamp layout.
This section covers a number of common representative display items that normally appear on this screen.

## Important!

For information of the buttons and setting items that appear in the editing area and control panel for each type of screen, refer to the sections below, which describe the operation of each function.
$\rightarrow$ "Using an Existing Stamp Face (Basic stamp)" (page 13)
$\rightarrow$ "Using an Image Stored on Your Computer to Create a Stamp (Create from image)" (page 18)
$\rightarrow$ "Creating an Original Stamp Design (Create your own)" (page 28)
$\rightarrow$ "Recalling a Saved Stamp (Saved stamps folder)" (page 39)

- Example Basic data selection screen

(1) Menu bar

These are menus of editing functions. Almost all of the functions displayed on menus can also be accessed using the buttons in the editing area and control panel.
For details about each of the menu items, refer to the next section ("Menu bar").
(2) Guidance

Displays text that explains what you can do on the currently
displayed screen.
(3) Editing area

Shows lists for selecting stamps, images, or items, a preview image of the stamp face, etc. Display contents depend on the selected function and current conditions.
(4) Control panel

Shows buttons and setting items for stamp face editing. Display contents depend on the selected function and current conditions.
(5) Navigation controls

Shows a list of buttons that represent operations that need to be performed. The currently selected button (operation) is highlighted. Clicking a button for a previous operation will return to the operation that was performed using that button.

## Menu bar

This section explains functions on each of the menus included on the menu bar.

## Important!

- Functions that can be executed from the menu bar depends on the task being performed and its current status. The names of functions that cannot be executed for some reason are dimmed on the menu.
- Almost all of the functions that can be selected with the menu bar can also be accessed using the buttons in the editing area and control panel.


## - STC-MC10 menu

## About STC-MC10

Displays STC-MC10 Application version and copyright information.

## Home

Cancels the current task and returns to the home screen.

## Quit STC-MC10

Quits the STC-MC10 Application. A confirmation message will appear if there are unsaved edits to a stamp face on the screen.

- Menu items other than those described above are for standard OS X functions. Refer to OS X help for details.


## - File menu

Import Image
Imports a monochrome image saved on your Mac, which can be used to create a stamp.
$\rightarrow$ Importing a Monochrome Image (page 42)

## - Edit menu

Undo
Undoes the last operation that you performed. Note that some operation cannot be undone.

## Redo

Redoes the last operation that was undone with the Undo command. Some operations cannot be redone.

## Copy

Copies the currently selected object (text, item).

## Paste

Pastes an object (text, item) that has been copied or cut.

## Cut

Removes the currently selected object (text, item). The removed item can be inserted at a different location using the Paste command.

## Duplicate

Creates a duplicate of the currently selected object (text, item).

- Settings menu


## Properties Panel

Depending on the operation being performed, displays one of the screens described below.
Screen for changing text properties
$\rightarrow$ "To configure text properties" (page 43)
Screen for changing item properties
$\rightarrow$ "To configure item properties" (page 43)
Screen for changing frame properties
$\rightarrow$ "To configure frame properties" (page 44)

- Layout menu

Position
Aligns the currently selected object (text, item) with the Top, Bottom, Left, or Right of the stamp face.

## Center

Centers the currently selected object (text, item) Horizontally or Vertically in the stamp face.

- View menu


## Magnification

Zooms the displayed image in accordance with a specified zoom ratio.

- Help menu

CASIO home page
Starts up your web browser and accesses the CASIO website. You can access the CASIO website for the latest information about your Printer.

## Preview screen

Displays an image of a stamp, which can be used for previewing before printing. You can even change the color of the preview image.

(1) Stamp preview image

Shows a preview image of the stamp using black ink.
(2) Inked image button

Displays a panel for selecting ink color. Click the color you want to use and then check the resulting image.


## Using an Existing Stamp Face (Basic stamp)

This section explains how to use an existing stamp face to create a stamp.

The general flow for laying out a stamp using an existing stamp face is described below

## 1 Select a stamp.

Decide on the type of stamp you want to create and its size, and then select the appropriate stamp face. The STC-MC10 Application has a variety of different built-in stamp faces that you can use.

## 2 Check the preview image of the stamp.

Check the appearance of the stamp before printing it. You can view the preview image in a variety of different colors.

## 3 Print the stamp.

Printing a stamp creates the face of the stamp. Prepare a sheet holder that contains a stamp sheet that is the same size as the stamp face you laid out.

## Using an existing stamp face to create a stamp

## - Selecting a stamp

Use the procedure below to select the existing stamp face you want to use to create a stamp.

1 On the home screen, click the Basic stamp button.


This displays a screen for selecting a stamp face.

2 Select the stamp type and size you want.
(1) Click Category. On the menu that appears, click a category for the stamp type you want.
(2) Click Stamp Size. On the menu that appears, click the stamp size you want.
If you want to select a stamp face without specifying a stamp size, click All Sizes.


This will display the stamp faces that are compatible with the conditions you selected.

3 Click the stamp face you want to use and then click Next.


A preview image of the stamp will appear on the screen. You can change the color of the preview image, if you want. Advance to "Previewing the stamp image" below.

## Previewing the stamp image

1
Check the appearance of the stamp on the screen.


Click the zoom [+] button to zoom in (enlarge the image) or the zoom [-] button to zoom out (reduce the size of the image).

## Previewing a stamp image using different colored ink

Clicking the Inked image button displays a panel for selecting ink color. Click the color you want to use and then check the resulting image.

## 2 Click Next.

This displays the screen for stamp printing. Advance to "Printing a stamp" below.

## Printing a stamp

This section explains how to print a stamp for the stamp face you laid out.

## Important!

- Check to confirm that the Printer is connected to your computer, and that its power is turned on.
- For information about Printer operations, see the user documentation that comes with it.

1 Click the PRINT button.


This displays a screen for selecting a printer.

- Your stamp sheet printer will be displayed as Pomrie USB Device.

2 Select a printer and then click Print.


A message will appear on your computer prompting you to insert the sheet holder into the Printer.

## Insert the sheet holder into the Printer.

## Important!

For information about how to insert the sheet holder, refer to the Printer User's Guide.

Stamp printing will start automatically.


Wait until the sheet holder is completely ejected from the front of the Printer.
The message Printing completed will appear when printing is complete.

## Close

This completes the stamp printing process.
Now you can assemble the stamp using the steps explained in the Printer User's Guide.

## Using an Image Stored on Your Computer to Create a Stamp (Create from image)

This section explains how to use an image (photograph) stored on your computer to create a stamp.

The general flow for laying out a stamp using an image on your computer is described below.

1 Select the image.
Select an image (photograph) that is stored on your computer.

2 Specify the size of the stamp and adjust the size and positioning of the image.
Decide on the size of the stamp you want to create, zoom the image to fit, and then adjust its position.

3 Trim what you want from the image.
You can trim a specific part of the image. Next, use the steps below to make fine adjustments.

[^0]
## 5 Apply an effect to the image.

You can apply a number of different effects to the image.

## 6 Adjust the applied effect.

Adjust the effect you applied to the image. The items that can be adjusted depend on the type of affect that is applied.

## 7 Check the appearance of the stamp.

Check the appearance of the stamp before printing it. You can view the preview image in a variety of different colors.
After previewing the appearance of a stamp face, you can edit it by adding text, a frame, etc.

## 8 Print the stamp.

Printing a stamp creates the face of the stamp. Prepare a holder that contains a stamp sheet that is the same size as the stamp face you laid out.

## Using an image to create a stamp

## Selecting an image

Select the image (photograph) you want to use from among images stored on your computer.

1 On the home screen, click the Create from image button.


This displays an image selection screen and automatically opens a Finder window.

2 Use Finder window operations to navigate to the folder where the image you want to use is located, click the image, and then click Open.


- Selecting a file that is not supported by this operation will cause an error message to appear. Check the message and then click Close.
- If you accidentally close the Finder window, you can re-open it by clicking the $\qquad$ icon.

This displays a screen for adjusting the stamp size, image size, and image position. Advance to "Specifying the stamp size and adjusting the image position" below.

## ■ Specifying the stamp size and adjusting the image

 positionFirst decide on the size of your stamp. On the screen below, decide which parts of the image and the size of the image you want to use, and make adjustments as you view the results on the screen.
1 Click the Size menu button. On the menu that appears, click the stamp size you want to select.


- The boundary in the center of the image indicates the stamp size.

2 Adjust the image size and position.
(1) Drag the image to reposition it.
(2) Use the $[-]$ and $[+]$ buttons to adjust the size of the image.
(3) To change the orientation of the image, click the rotate button. Clicking the rotate button rotates the image 90 degrees counterclockwise.


- Adjust the image so the part you want to appear in the stamp is enclosed within the boundary that indicates that stamp size.
3 Click the Next button.
This displays an image trimming screen. Advance to "Trimming the image" below.


## Trimming the image

Use the procedure here to trim the part of the image you want to use in your stamp. You also will be able to make fine adjustments in the image in the next section (Adjusting the image).

1 Use a mouse drag operation to draw an enclosed boundary line around the area of the image you want to use in your stamp.

- The area on the inside of the lines will be used as the stamp face image.



## Important!

Make sure that your line forms a closed boundary, without any breaks.

- Click the zoom [+] button to zoom in (enlarge the image) or the zoom [-] button to zoom out (reduce the size of the image).
- Click the delete button to delete all drawn lines.
- Click the undo button to undo the last operation you performed Click the redo button to restore an operation you undid with the undo button.
Acceptable boundary drawing styles are shown below.


## Multiple boundaries



Boundary that runs off the edge of the displayed image
In the example below, the bottom part of the image is the bottom boundary. A side or the top of the image can also be used as a boundary.


## Donut shape boundary

With this configuration, the center (hole) of the donut will be deleted.


2 Click the Next button.

- If the selection boundary line has a break in it, and error will occur at this time and the image trimming screen will reappear.
This displays an image adjustment screen. You can use this screen to restore or delete finer parts of the image, and to make fine adjustments to the image trimming area. Advance to "Adjusting the extracted image" below.


## Adjusting the extracted image

You can use the procedure below to restore or delete parts of an image.
1 Restore or delete the parts of the image you want.
(1) Click $y$
(2) Drag the mouse across the area you want to restore.


The area of the image where you dragged is restored.

- You can click the thickness button and select the thickness of area to be restored by the drag operation.
- Click the zoom [+] button to zoom in (enlarge the image) or the zoom [-] button to zoom out (reduce the size of the image).
- Click the undo button to undo the last operation you performed. Click the redo button to restore an operation you undid with the undo button.

2 Delete the parts of the image you want.
(1) Click the eraser button.
(2) Drag the mouse across the area you want to delete.


The area of the image where you dragged is deleted.

- You can click the thickness button and select the thickness of area to be deleted by the drag operation.

Repeat steps 1 and 2 as required to fine adjust the area to be trimmed.

- Click the zoom [+] button to zoom in (enlarge the image) or the zoom [-] button to zoom out (reduce the size of the image).
- Click the undo button to undo the last operation you performed. Click the redo button to restore an operation you undid with the undo button.

3 Click the Next button.
This displays a screen for applying an effect to an image. Advance to "Applying an effect" below.

## Applying an effect

You can use the procedure in this section to choose from among a number of different effects to apply to an image. You can also use your computer's mouse to draw freehand lines.

1 Select an effect.
(1) Click the effect you want to apply to the image.Click the Next button.


- You can also double-click an effect to select it without clicking the Next button.
- You can select from among the 15 types of effects described below.

| Effect Type | Description |
| :--- | :--- |
| Standard | Uses thresholding to convert the image to binary <br> format (black and white). |
| Line drawing | Converts the image to line drawing illustration. |
| Comic | Converts a facial photograph to an image that <br> resembles a hand-drawn likeness. |
| Realistic | Processes a facial or scenery photographic image <br> so the stamp image looks similar to the original. |
| Silhouette | Works best with a distinctive pose or unique shape. <br> Can be used as a base when overlaying multiple <br> stamps. |
| Scan of sketch | Processes a photograph of a sketch so it is suitable <br> for use as a stamp image. |
| Hand-carved <br> (3 types) | Deforms and blurs the image to create a hand- <br> drawn effect. |
| Pop (3 types) | Adds stars and dots to create a pop image. |
| Decorative border <br> (3 types) | Adds a bold border to the trimmed area. Suitable <br> for text, logos, etc. |

Clicking Next displays a screen for adjusting the effect.
2 Adjust the effect.
The items that can be adjusted depend on the type of affect that you selected.
(1) Click a tab to display other effect setting items.
(2) Drag the slider and/or click the buttons on the displayed tab to adjust the effect.


The items that can be adjusted on each tab are described below.

## Adjust 1 tab

For adjustment of contrast and configuration of the black/white reversal setting.

## Adjust 2 tab

For adjustment of distress and smudge due to stamping effects.

## Border tab

For adjustment of the border around the trimmed image.

## Draw tab

For freehand drawing of black or white lines using the mouse.
See step 3 below for information about the operations that can be performed on this tab.

- Click the zoom [+] button to zoom in (enlarge the image) or the zoom [-] button to zoom out (reduce the size of the image).

3 Use your mouse for freehand drawing of lines.
You can use your mouse to for freehand drawing of black or white lines.
(1) Click the Draw tab.
(2) Click black pen to draw black lines or white pen to draw white lines.
(3) Drag the mouse on the image to draw.


- You can click the thickness button and select the thickness of line drawn by the pen.
- To erase a line, click the eraser button and then drag on the line you want to delete. This will erase the section of the line where you drag. To delete all drawn lines, click the delete button.
- Click the zoom [+] button to zoom in (enlarge the image) or the zoom [-] button to zoom out (reduce the size of the image).
- Click the undo button to undo the last operation you performed. Click the redo button to restore an operation you undid with the undo button.


## 4 Click the Next button.

A preview image of the stamp will appear on the screen. You can change the color of the preview image, if you want. Advance to "Previewing the stamp image".

## Important!

Fine lines and fine text may not work well when stamping.

Previewing the stamp image
1 Check the appearance of the stamp on the screen.


Click the zoom [+] button to zoom in (enlarge the image) or the zoom [-] button to zoom out (reduce the size of the image).

## Previewing a stamp image using different colored ink

Clicking the Inked image button displays a panel for selecting ink color. Click the color you want to use and then check the resulting image.

Adding text, a frame, or other items to a finished stamp face Click the Edit stamp button to display a screen for editing a stamp face created with an image. Use the screen to add text, a frame, or other items.
For information about editing operations, see "Editing the stamp face" under "Creating an Original Stamp Design (Create your own)" on page 30.

- Clicking the Edit stamp button automatically saves the currently displayed stamp face (stamp face created from an image).

2 Click the Save button.
This saves the stamp face and displays the Completed screen. Advance
to "Printing a stamp sheet" below.

## - Printing a stamp sheet

Refer to pages 16 to 18 for information about the stamp sheet printing operation.

## Creating an Original Stamp Design (Create your own)

This section explains how to perform stamp face edits and create your own original stamp design.

The general flow for laying out an original stamp face is described below.
1 Select a stamp size.
Select a stamp size in accordance with how you plan to use the stamp.

## 3 Check the appearance of the stamp.

Check the appearance of the stamp before printing a stamp sheet. You can view the preview image in a variety of different colors.

## 4 Print the stamp sheet.

Printing a stamp sheet creates the face of the stamp. Prepare a sheet holder that contains a stamp sheet that is the same size as the stamp face you laid out.

## 2 Edit the stamp face.

Edit the stamp face to produce the desired results. The four editing operations you can perform here are described below.

- Select items

You can select items (such as illustrations) you want to include in your stamp. You can adjust the size and position of the items as required.

- Select a frame

You can select a decorative frame for the outside border of your stamp.

- Input text

You can input text to include in your stamp. You can adjust the size and position of the text as desired.

- Draw lines

You can draw lines by dragging the mouse on the image.

## Creating a stamp by editing a stamp face

## - Selecting the stamp size

1 On the home screen, click the Create your own button.


This displays a screen for selecting the stamp size.

2 Select the stamp size you want.
(1) Click the size of the stamp you want to create.
(2) Click OK.


This displays a stamp face editing screen. Advance to "Editing the stamp face" below.

- Editing the stamp face

The four editing operations you can perform are listed below.

- Select items
- Select a frame
- Input text
- Draw lines

This section describes each function in the sequence they are listed above. When laying out a stamp, you can switch between tabs and perform operations in any sequence you like.

## - Selecting items

Use the procedure below to select items and arrange them on the stamp face. A stamp face can have more than one item.

1 Click the Item tab.


This displays a panel for selecting items.

- If you close the panel, you can re-display it by clicking the + (Add) button.

2 Select the desired item type.
Click Category. On the menu that appears, click a category for the item you want.


This displays a list of items that match the conditions you selected.

3 Drop the items you want to use for the stamp inside the boundary that outlines the stamp face.


This puts the item inside the stamp face boundary.

- You can also select and add an item by double-clicking it.

4 Adjust the item size and position.
(1) Drag the item to reposition it.

(2) After clicking an item to select it, you can drag the lower left corner of its boundary to resize it.

(3) After clicking an item to select it, you can drag the upper right corner of its boundary to rotate it.


- To delete an item, click to select it and then click the delete button.
- To add other items, repeat steps 2 through 4.
- To add another instance of an already added item, click the item to select it and then click the duplicate button.
- Click the zoom [+] button to zoom in (enlarge the image) or the zoom [-] button to zoom out (reduce the size of the image).
- Click the undo button to undo the last operation you performed. Click the redo button to restore an operation you undid with the undo button.

After all of the items are positioned and sized the way you want, advance to "Select a frame" below.

## - Selecting a frame

Use the procedure below to select the frame you want for your stamp.
1 Click the Frames tab.


## Frames tab

This displays a panel for selecting a frame.

- If you close the panel, you can re-display it by clicking the + (Add) button.

2 Drop the frame you want to use for the stamp inside the boundary that outlines the stamp face.


This puts the frame inside the stamp face boundary.

- You can also select and add a frame by double-clicking it.
- To delete the frame, click the delete button.
- Click the zoom [+] button to zoom in (enlarge the image) or the zoom [-] button to zoom out (reduce the size of the image).
- Click the undo button to undo the last operation you performed. Click the redo button to restore an operation you undid with the undo button.

After selecting the frame you want, advance to "Inputting text" below.

## - Inputting text

Use the procedure below input text and position it in the stamp. A stamp face can have more than one text strings.

1 Click the Text tab.


2 Enter text.
(1) Click the text box
(2) Enter text into the text box.
(3) Click the + (Add) button.


- Click the zoom [+] button to zoom in (enlarge the image) or the zoom [-] button to zoom out (reduce the size of the image).
- Click the undo button to undo the last operation you performed. Click the redo button to restore an operation you undid with the undo button.

The text you input is placed on the stamp face.

You can also use the operations below to change the appearance of the text.

- To change the appearance of text that is already input, click the text to select it before performing the operations below.


## Changing the font

Click the Font menu button. On the menu that appears, click the font you want to select.

## Changing the text color

Click the black button to select black text, or the white button to select white text.

## Changing the text alignment

You can specify the alignment of text within its input boundary. Click the alignment button and then select align right, centered, or align left.

## Important!

- The font setting is applied to all selected text. You cannot specify a font for individual characters.
- Depending on the number of characters, selecting a large font may cause the text to be adjusted automatically.

3 Adjust the text size and position.
(1) Drag the text to reposition it.

(2) After clicking text to select it, you can drag the lower left corner of its boundary to resize it.
(3) After clicking text to select it, you can drag the upper right corner of its boundary to rotate it.


- If you want to add or adjust multiple strings of text, repeat steps 2 through 3 as many times as necessary to adjust each one. To deselect the currently selected item, click somewhere on the screen where an item or text is not located.
- To add another instance of already added text, click the text to select it and then click the duplicate button.
- Click the zoom [+] button to zoom in (enlarge the image) or the zoom [-] button to zoom out (reduce the size of the image).
- Click the undo button to undo the last operation you performed. Click the redo button to restore an operation you undid with the undo button.

After you are finished inputting the text you want, advance to "Drawing freehand lines" below.

## - Drawing freehand lines

You can use your mouse to for freehand drawing of black or white lines.
1 Click the Draw tab.


2 Use your mouse for freehand drawing of lines.
(1) Click black pen to draw black lines or white pen to draw white lines.
(2) Drag the mouse on the image to draw.


- You can click the thickness button and select the thickness of line drawn by the pen.
- To erase a line, click the eraser button and then drag on the line you want to delete.
This will erase the section of the line where you drag. To delete all drawn lines, click the delete button.
- Click the zoom [+] button to zoom in (enlarge the image) or the zoom [-] button to zoom out (reduce the size of the image).
- Click the undo button to undo the last operation you performed. Click the redo button to restore an operation you undid with the undo button.
After you are finished drawing lines, check the other tabs to make sure there is nothing else left to be redone or adjusted.

After everything is the way you want, advance to the next step below.

## 3 Click Next.

A preview image of the stamp will appear on the screen. You can change the color of the preview image, if you want. Advance to "Previewing the stamp image".

## Important!

Depending on the text and the font you use, very thin lines and very small illustrations may not work well when stamping. The best font selection for stamp text is something like Sans-serif, which uses mostly thick lines.

- Previewing the stamp image

1 Check the appearance of the stamp on the screen.


Click the zoom [+] button to zoom in (enlarge the image) or the zoom [-] button to zoom out (reduce the size of the image).

Previewing a stamp image using different colored ink
Clicking the Inked image button displays a panel for selecting ink color. Click the color you want to use and then check the resulting image.

2 Click the Save button.
This saves the stamp face and displays the screen for stamp sheet printing. Advance to "Printing a stamp sheet" below.
■ Printing a stamp sheet
Refer to pages 16 to 18 for information about the stamp sheet printing operation.

## Recalling a Saved Stamp (Saved stamps folder)

This section explains how to recall a stamp face you saved previously and use it to create a new stamp.

## Recalling a previously saved stamp face and using it to create a stamp

■ Selecting a previously stored stamp
1 On the home screen, click the Saved stamps folder button.


Saved stamps folder
This displays a screen for recalling a previously saved stamp face.


Select the folder you want.

## Stamp folder

Contains stamp designs created and saved with Create your own.

## Photo folder

Contains stamps created with Create from image and Import Image.

- You can select a stamp face on this screen and then click the delete button to delete it.

3 Select the stamp face you want to use and then click Next.


## If a stamp face is selected on the screen

Clicking Next above displays a confirmation screen. Click the Edit stamp button and advance to "Editing the stamp face" below. To print a stamp sheet without editing the stamp face, click the Next button and advance to "Previewing the stamp image" (page 41).

## Editing the stamp face

The screen below is used for editing a stamp face.


If you want to edit the stamp face, refer to "Editing the stamp face" under "Creating an Original Stamp Design (Create your own)" (page 30).

After you are finished editing, advance to "Previewing the stamp image" below.

- Previewing the stamp image

1 Check the appearance of the stamp on the screen.


Click the zoom [+] button to zoom in (enlarge the image) or the zoom [-] button to zoom out (reduce the size of the image).

Previewing a stamp image using different colored ink
Clicking the Inked image button displays a panel for selecting ink color. Click the color you want to use and then check the resulting image.

2 Click the Save button.
This saves the stamp face and displays the screen for stamp sheet printing. Advance to "Printing a stamp sheet" below.
■ Printing a stamp sheet
Refer to pages 16 to 18 for information about the stamp printing operation.

## Importing a Monochrome Image

This section explains how to import a monochrome image stored on your Mac and use it to create a stamp. This function lets you used a monochrome image created with another application in a stamp.

## Supported Image Types

For an image to be imported, it must satisfy the conditions described below.

- It must be a monochrome image.
- It must be a bitmap format image.
- The size of the image must be suitable for the stamp face being created.


## Suitable Image Sizes

The size of the stamp face being created determines the image size that is suitable for that stamp face. Before starting an operation to create a stamp face using a monochrome image, you should prepare an image that is a suitable size.

| Stamp Face Size (mm) | Suitable Image Size (dots) |
| :--- | :--- |
| $15 \times 15$ | $120 \times 120$ |
| $30 \times 30$ | $240 \times 240$ |
| $45 \times 45$ | $360 \times 360$ |
| $30 \times 15$ | $240 \times 120$ |
| $60 \times 15$ | $480 \times 120$ |
| $60 \times 30$ | $480 \times 240$ |
| $90 \times 45$ | $720 \times 360$ |
| $15 \times 30$ | $120 \times 240$ |
| $15 \times 60$ | $120 \times 480$ |
| $30 \times 60$ | $240 \times 480$ |
| $45 \times 90$ | $360 \times 720$ |

## Importing an Image and Creating a Stamp Face

## Selecting an Image

Select the image you want to use from among the images stored on your Mac.
1 On the home screen menu bar's File menu, click Import Image.
This displays a menu of stamp face sizes.
2 Click the size of the stamp face you want to create.
This opens a Finder window for selecting an image.
3 Use Finder window operations to navigate to the folder where the image you want to use is located, click the image, and then click Open.

- Selecting a file that cannot be imported will cause an error message to appear. Check the message and then click Close. Next, restart this procedure from step 1. For information about the types of images that can be imported, see "Supported Image Types" (this page).

A preview image of the stamp will appear on the screen.
You can change the color of the preview image, if you want. Advance to "Previewing the stamp image".

## Important!

Fine lines and fine text may not work well when stamping.

## - Previewing the stamp image

1 Check the appearance of the stamp on the screen.
For information about previewing a stamp image, refer to page 27.
2 Click the Save button.
This saves the stamp face and displays the screen for stamp sheet printing. Advance to "Printing a stamp sheet" below.

- Stamp faces are stored in the Photo folder.

■ Printing a stamp sheet
Refer to pages 16 to 18 for information about the stamp sheet printing operation.

## Configuring STC-MC10 Application Properties

This section explains how to configure text, item, and frame settings using menu commands. These settings can also be configured using the control panel.

## - To configure text properties

- To change the appearance of text, click the text to select it before performing the operations below.
1 On the menu bar's Settings menu, click Properties Panel. Displays a window for changing text properties.

2 Configure properties for text positioning.


The settings that can be configured here are described below.

## Repositioning a text string

The Left edge and Top edge positions of a text input box frame can be specified in pixel units.

## Resizing a text string

The Width and Height of a text input box frame can be specified in pixel units.

## Changing the angle of a text string

For Rotation, input an angle value to change the angle of a text input box frame. The initial default setting is 0 degrees (no tilt).

3 Click the close button (@) in the upper left corner of the screen.

## To configure item properties

- To change the style of an item, click the item to select it before performing the operations below.
1 On the menu bar's Settings menu, click Properties Panel. This displays a window for changing item properties.

2 Configure properties for the item position and style.


## Repositioning an item

The Left edge and Top edge positions of an item can be specified in pixel units.

## Resizing an item

The Width and Height of an item can be specified in pixel units.

## Changing the angle of an item

For Rotation, input an angle value to change the angle of the item.
The initial default setting is 0 degrees (no tilt).

## Changing the style of an item

Select the check box if you want the white parts of the item to be transparent.

Click the close button) in the upper left corner of the screen.

- To configure frame properties
- To change the style of a frame, click the Frames tab before performing the steps below.

1 On the menu bar's Settings menu, click Properties Panel. This displays a window for changing frame properties.

2 Select the check box if you want the white parts of the frame to be transparent.


3 Click the close button (®) in the upper left corner of the screen.

## STC-MC10 Application Appendix

## Software Troubleshooting

| Symptom | Possible Cause | Required Action |
| :--- | :--- | :--- |
| Some parts of <br> text characters <br> are cut off. | Parts of certain <br> fonts may extent <br> past the stamp <br> printing area. | Try using a different font. |

## Stamp Printing Troubleshooting

| Symptom | Cause and Required Action |
| :---: | :---: |
| - Stamp printing won't start. | - The printer is not connected correctly. <br> $\rightarrow$ Make sure the USB cable is connected correctly. Also, perform the procedure below to check if your Mac is recognizing the printer as a USB device. <br> 1. On the dock, click the Finder icon. <br> 2. On the menu bar, click the apple mark. Then on the menu that appears, click About This Mac. <br> 3. Click More Info. <br> 4. In the upper part of the screen, click Overview and then click System Report. <br> 5. Under Hardware in the list along the left side of the screen, click USB. <br> If USB is not displayed, click the triangle to the left of Hardware. This will display the items under Hardware. <br> 6. Under USB Device Tree, check to make sure that STC Device is shown. <br> Note that you may need to click the triangles to the left of USB Hi-Speed Bus, Hub, and/or other items to display all of the USB device information. |

\(\left.$$
\begin{array}{|l|l|}\hline \text { Symptom } & \text { Cause and Required Action } \\
\hline \begin{array}{l}\text { - Stamp printing } \\
\text { won't start. }\end{array} & \begin{array}{l}\text { If STC Device is shown under USB Device Tree, it } \\
\text { means that the printer is being recognized by your Mac } \\
\text { as a USB device. } \\
\text { If it is not shown, perform the tasks described below. } \\
\text { - Double-check to make sure the USB cable is plugged } \\
\text { in securely and completely. } \\
\text { - Disconnect the USB cable and then re-connect it. } \\
\text { - Try connecting the USB cable to a different USB port } \\
\text { on your Ma. }\end{array}
$$ <br>
- If there are multiple USB hubs chained together, either <br>
try connecting the Printer's USB cable to another hub <br>

or to a different device.\end{array}\right\}\)| - Check to confirm that your Mac has the latest |
| :--- |
| software update installed. On the menu bar, click the |
| apple mark. Then on the menu that appears, click |
| Software Update to check if you have the latest |
| software installed. |


| Symptom | Cause and Required Action |
| :--- | :--- |
| I can't <br> establish <br> a USB <br> connection <br> with a <br> computer. | - The USB cable is not connected securely. <br> $\rightarrow$ Make sure that the USB cable is connected <br> correctly. If you still can't establish a connection, try <br> disconnecting and re-connecting the cable. |
| A sheet holder <br> is jammed and <br> won't come <br> out. | Shift the release lever on the bottom of the Printer to the <br> RELEASE side and then pull out the sheet holder. |
|  | Next, return the release lever to the PRINT side and <br> perform printing again. If you experience problems using <br> the same sheet holder, use a new one. <br> Important! <br> Note the following while stamp printing is in progress. <br> - Do not allow the sheet holder outlet slot to become <br> covered. <br> - Do not touch the sheet holder. <br> - <br> -Do not change the release lever position. <br> Do not disconnect or unplug the AC adaptor. |

## Error Messages

| Error Message | Required Action |
| :--- | :--- |
| Printing timed out. Try <br> again. | The sheet holder was not inserted into the inlet <br> slot within the required time. Perform the print <br> operation again. |
| Printer not found. | Check to make sure that Printer power is turned <br> on. |
| Printing failed. <br> A printer error occurred. | The stamp face could not be encoded <br> (converted) correctly. Try again. |
| Printing failed. <br> Return the release lever <br> to its original position. | Check to make sure that the release lever in not <br> in the released position. |
| Printing failed. <br> Check the sheet holder. | This can be due to any of the causes below. <br> - The inserted sheet holder size is different from <br> stamp face size. |
| - The orientation (front-back, top-bottom) of the |  |
| inserted sheet holder is not correct. |  |
| - The sheet holder was not inserted far enough |  |
| to engage the transport mechanism. |  |
| - Trying to insert a sheet holder before creating a |  |
| stamp sheet. |  |
| Use the following steps to correct the problem. |  |
| 1. Pull out the sheet holder. |  |
| - If the sheet holder is jammed, shift the |  |
| release lever on the bottom of the Printer |  |
| to the RELEASE side and then pull out |  |
| the sheet holder. After removing the sheet |  |
| holder, return the release lever to the PRINT |  |
| side. |  |
| 2. Referring to "Printing a stamp" (page 16), |  |
| create the stamp sheet again. |  |


| Error Message | Required Action |
| :--- | :--- |
| Cannot open this file. <br> The file is damaged or in <br> the wrong file format. | The files cannot be used for some reason. Select <br> a different file. |
| Returns to home. <br> Proceed? <br> This may erase edited <br> content. Proceed? | This message appears when you click the <br> pomrie STAMP MAKER logo while working on a <br> stamp. To return to the home screen, click Yes. |
| Trimming failed. Try <br> again. | The boundary around the portion of the image <br> being trimmed is not a continuous unbroken <br> line. Re-draw the boundary line, make sure it is <br> continuous and unbroken. |
| OOO x OOO image <br> required. <br> (The OOO x OOO <br> part depends on the <br> specified stamp face <br> size. Example: $120 \times$ <br> 120) | You are attempting to import a monochrome <br> image whose size is not compatible with the <br> selected stamp face size. <br> Check the points below, and then change to an <br> appropriate stamp face size or image size. <br> - Is the selected stamp face size correct? <br> - Is the selected image correct? <br> - Is the image size (number of dots) suitable for <br> the selected stamp face size? |
| Only black and white <br> bitmap images are <br> supported. | You are attempting to import a monochrome <br> image but specified data that is not monochrome <br> bitmap data. Select appropriate image data. |

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[^0]:    4 Adjust the extracted image.
    Make fine adjustments to the image you trimmed above. You can restore parts of the image that are no longer visible, and further trim the image.

