

# Using Easy Interactive Tools for Mac OS

After you download and install Easy Interactive Tools, you can use the pens included with your BrightLink™ projector to write or draw on the projection surface.


**Note:**

Easy Interactive Tools are not required for using the interactive features of the projector. You can use TeamBoard Draw or other annotation software.

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## Introduction

You can use the tools in two different modes: interactive (transparent background) and whiteboard (white background).

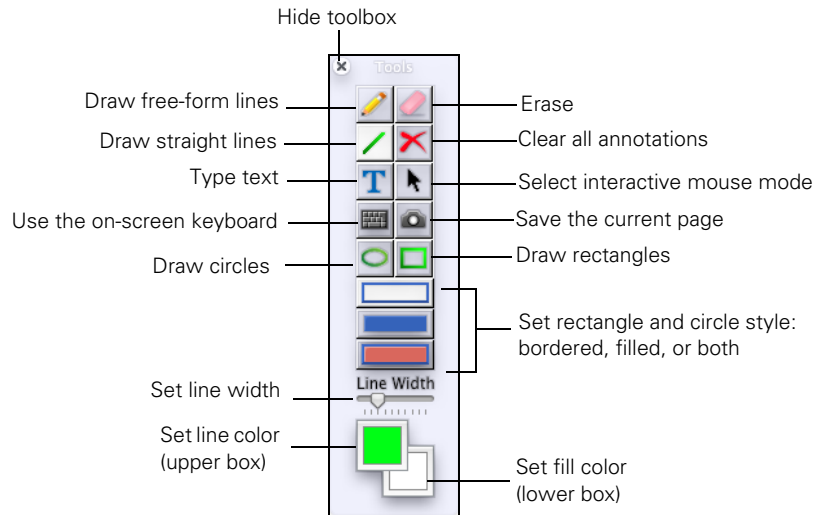
- In interactive mode, the toolbox appears on the projected image and lets you annotate whatever is displayed from your computer. You can also use the pen as a mouse to open applications, access links, and operate scroll bars, for example.
  - In whiteboard mode, the toolbox appears on a blank white surface. You can write or draw with the pen and save your pages.
1. To start Easy Interactive Tools, select **Applications > Easy Interactive Tools >  Easy Interactive Tools**. You see the toolbox on your desktop, as shown on the right.
  2. To quit, select the Easy Interactive Tools menu and select **Quit Easy Interactive Tools**.




Easy Interactive Tools	Tools
About Easy Interactive Tools	
Preferences...	⌘,
Hide Easy Interactive Tools	⌘H
Hide Others	⇧⌘H
Show All	
Quit Easy Interactive Tools	⌘Q

# Using Interactive Mode (Transparent Background)

When you first open Easy Interactive Tools, you are in interactive pen mode, which lets you use your interactive pen to draw or annotate on the applications or images on the screen. You see the toolbox:
















**Note:**



To switch to interactive mouse mode, select the  black arrow on the toolbox. The arrow turns white, indicating that you can use the pen as a mouse.

The following tools are available:

*Mac OS tools*


Icon	Description
	Write or draw free-form lines.
	Erase individual annotations.
	Draw straight lines.
	Clear all annotations.
	Open the text input box. See page 4 for more information.
	Switch to interactive mouse mode. The arrow turns white, indicating that you can use the pencil tool as a mouse.
	Open the on-screen keyboard.
	Save the current page. See page 7 for more information.
	Draw circles or ellipses.
	Draw squares or rectangles.
	Select outline-only circles or rectangles.
	Select filled circles or rectangles.
	Select outlined and filled circles or rectangles.

Mac OS tools (continued)

Icon	Description
	Tap and drag the slider to select the line width for circles, rectangles, lines, and the eraser. This also affects the font size of the text you enter into the text input box.
	Select the line color (upper box) and fill color (lower box) for circles, rectangles, and lines. See page 5 for more information.



To access additional options, select the **Tools** menu on the Mac OS menu bar:

Highlighter Pen	⇧⌘H
White Background	^⌘W
Transparent Background	^⌘T
Save Screen	⌘Z
Show Toolbox	^⇧T


- To switch to semi-transparent drawing tools, select **Highlighter Pen**. Lines, circles, squares, and text input all become semi-transparent.
- To switch to whiteboard mode, select **White Background**. For more information, see page 6.
- To save the current screen, select **Save Screen**. This works the same as selecting the  tool. For more information, see page 7.
- To hide the toolbox, select the X in the upper left corner of the toolbox. To re-display the toolbox, open the Tools menu and select **Show Toolbox**.

## Entering Text

You can enter text on the screen or in a browser or other program, such as a word processor or spreadsheet.


1. If necessary, select the  black arrow on the toolbox to change it to a white arrow. This lets you use the pen as a mouse.
2. Open your internet browser or other program.
3. Select the  keyboard tool in the toolbox. You see the on-screen keyboard:

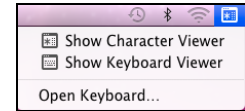


4. Tap in the screen field where you want to enter text.
5. Select the letters and numbers on the on-screen keyboard. Select the  caps lock key to enter capital letters.

**Note:**


If the keyboard does not appear, you may need to follow these steps to activate it:

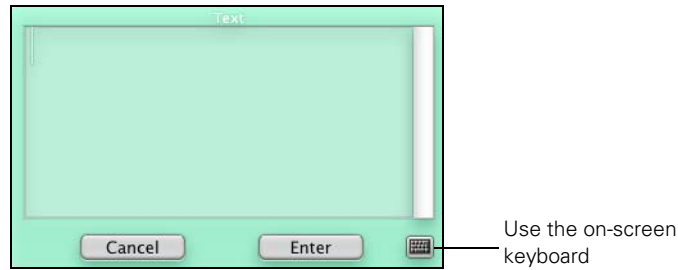
1. Open the Apple menu and select **System Preferences**.
2. Select  **Language & Text**, then select the **Input Sources** tab.
3. Select **Keyboard & Character Viewer** or **Keyboard Viewer**, then scroll down if necessary and select your country and/or language. Make sure you select the **Show Input menu in menu bar** checkbox at the bottom of the screen.
4. When you want to use the on-screen keyboard, select the Input menu (flag icon) on the right side of the menu bar, then select **Show Keyboard Viewer**.




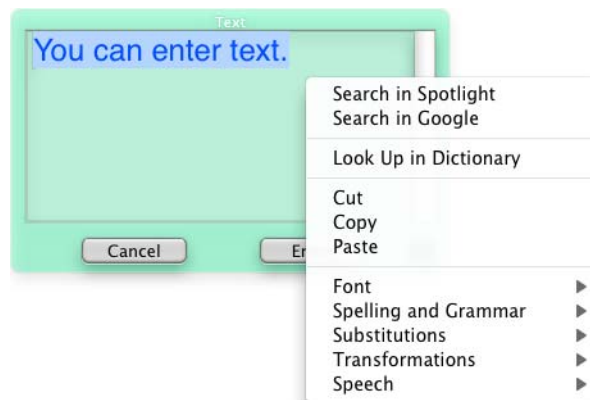
## Using the Text Input Box

You can use the text input box to enter text for searching, dictionary lookup, or pronunciation.

1. To open the text input box, select the  type tool, then tap on the board. The text input dialog box opens:



2. To open the on-screen keyboard, select the  keyboard tool in the text input box.
3. Select letters and numbers on the on-screen keyboard.
4. Highlight the text and press the button on the pen to bring up a menu as shown below:




- Use the options on the upper part of the menu to search on the text, look it up in a dictionary, or cut, copy, and paste it.
- Use the options on the lower part of the menu to change the font, check spelling and grammar, or change the capitalization of the text.
- To have the words spoken aloud, select **Speech > Start Speaking**. The words in the dialog box are spoken aloud.

**Note:**










The default color and size of the text is determined by the selected Line Width and Color settings. You can change the text properties by pressing the button on the pen and selecting **Font > Show Fonts**.

5. When you're done entering text, select the **Enter** button to place the text on the screen, or select **Cancel** to close the text input box.

## Selecting Line Width and Graphics Style

To adjust the width of lines, use the  tool in the toolbox. Drag the slider to the right to increase the line width. This affects straight lines, free-form lines, circles, squares, and rectangles.

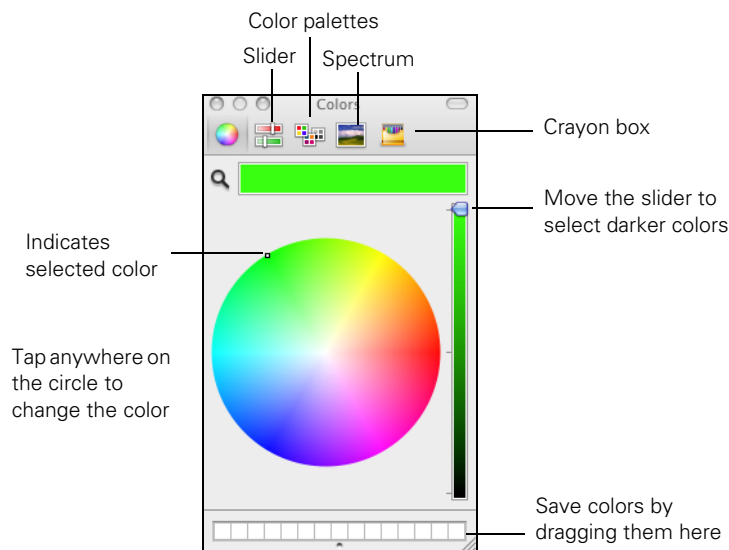
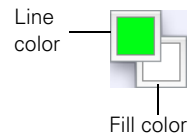
You can also select from three styles for circles and rectangles:

- Select , then select the  or  tool to draw an outlined circle or rectangle.
- Select , then select the  or  tool to draw a solid-color circle or rectangle.
- Select , then select the  or  tool to draw an outlined and filled or solid-color circle or rectangle.

## Defining Line and Fill Color

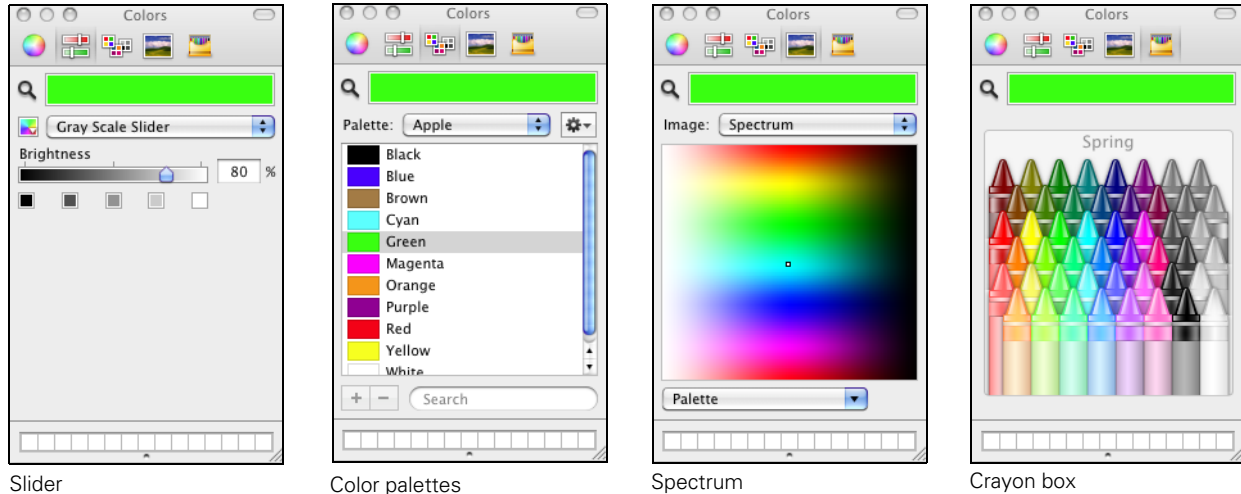
You can set the color for lines and the fill area in circles or rectangles, selecting from several color palettes.

Select the upper color box to set the line color or the lower box to set the fill color. You see the following Colors dialog box:



After you select a color that you like, you can drag it from the color bar at the top to one of the squares at the bottom of the dialog box. This allows you to save favorite colors for later use. More squares are available; you can save up to 300 colors.

To display the following alternate color selection dialog boxes, click the icons at the top of the screen.



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## Using Whiteboard Mode (White Background)

You can switch to a white screen that you can use as an interactive whiteboard.

1. Select the **Tools** menu on the Mac OS menu bar:

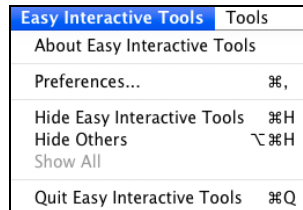
Highlighter Pen	⇧⌘H
White Background	⇧⌘W
Transparent Background	⇧⌘T
Save Screen	⌘Z
Show Toolbox	⇧⇧T

2. Select **White Background**. You see the same tools defined on page 2, but on a white screen.
3. To switch back to Interactive mode, open the **Tools** menu and select **Transparent Background**.

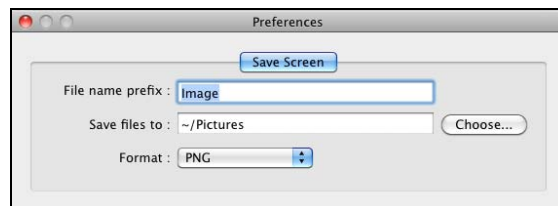
# Saving Your Pages


You can select the location and format for saving your annotated images and pages.

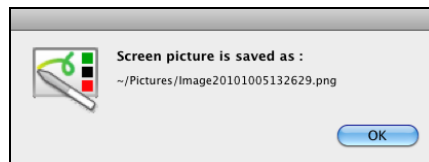
1. Open the Easy Interactive Tools menu and select **Preferences...**



You see the preferences dialog box:



2. Use the on-screen keyboard if you want to enter a different file name prefix for your saved pages; then select **Choose** if you want to change the location for saving.
3. Select PNG, JPEG, or Windows BMP as the file format for your saved pages.
4. When you want to save a page, select the  camera tool. You see a message like the following:



Your captured screen image is saved in the location you selected, with an automatically generated filename based on the current date and time, for example:

image20101005132629

prefix      year      month      day      hour      minutes      seconds

5. Select **OK** to confirm.