Presentation Draw

User's Guide

- Be sure to keep all user documentation handy for future reference.
- The term "pointer" in this manual refers the YA-P10 interactive pointer.
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Introduction

Presentation Draw is an application that provides you with tools to support the presentations you give with your projector. Presentation Draw provides the following functions, regardless of the application you are using on your computer.

- On-screen drawing of figures and lines with a pointer or mouse
- Enlargement of any area on the screen using a pointer or mouse

Installing Presentation Draw

Minimum system requirements

Operating Systems: Microsoft® Windows® 7 (32bit, 64bit), Windows Vista® SP2 (32bit, 64bit), Windows® XP SP3 (32bit)

Computer

- : IBM PC/AT or compatible that conforms to the following conditions.
- Windows[®] 7, Windows Vista[®], or Windows[®] XP pre-installed
- CPU: Pentium[®] M 1.6GHz or higher, or CPU recommended for operating system being used
- Memory: Amount of memory recommended for operating system being used
- **Display:** Full-color display with resolution of at least 1024 × 768, which is supported by above operating systems and the computer being used.
- Input device: Keyboard or other pointing device (mouse or equivalent device supported by above operating systems)
- Any other requirements as recommended by the operating system you are using.
- Normal operation may not be possible under certain hardware configurations.
- Operation is not supported on a computer running Windows[®] 2000, NT, Me, 98SE, 98, 95, or 3.1, or on a Macintosh or Mac OS computer.
- Operation on a computer upgraded to Windows[®] 7, Windows Vista[®], Windows[®] XP from another operating system is not guaranteed.

To install Presentation Draw

1. Place the Presentation Draw CD-ROM into your computer's CD-ROM drive.

2. On the menu that appears, click the [Install] button.

- Follow the instructions that appear on your computer screen.
- Windows 7: When the "User Account Control" message appears, click [Yes].
- Windows Vista: When, the "User Account Control" message appears, click [Allow].
- Windows XP: When the dialog box shown below appears, click [Continue Anyway].

Softwar	e Installation
1	The software you are installing has not passed Windows Logo testing to verify its compatibility with Windows XP. (<u>Tell me why</u> this testing is inportant.) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the software vendor for software that has passed Windows Logo testing.
	Continue Anyway STOP Installation

About Help

For information about using Presentation Draw and its functions, refer to this manual and to help. To display help, right-click 🔯 (which is in the task tray when Presentation Draw is running) and then select "Help" on the menu that appears.

Presentation Draw Modes

Presentation Draw is an application that runs in the background. Starting up Presentation Draw while you are using another application will cause that application to remain on the display. Mouse operations, however, are taken over by Presentation Draw. This is called draw mode, which you can use to draw figures and other objects on the currently displayed (projected) screen. Draw mode is indicated when mouse cursor looks like this: \bigcirc .

If you want to perform an operation in the other application while Presentation Draw is running, you need to switch Presentation Draw to mouse mode. In mouse mode, Presentation Draw functions are disabled, and both the mouse and pointer return to their normal operations. Mouse mode is indicated when the mouse cursor looks like $\[b]$, or when it takes on normal appearance for the application you are using.

In this mode:	The mouse cursor looks like this:	You can do this:
Draw	0	Perform Presentation Draw functions with the pointer or mouse.
Mouse	or normal appearance for the application you are using.	Perform normal computer mouse operations with the pointer or mouse. Presentation Draw functions are not enabled in mouse mode.

To toggle between draw mode and mouse mode

- **1.** Move the mouse cursor to the top of the screen.
- **2.** After the mouse cursor switches from $\[Beta]$ to $\[Omega$ or from $\[Omega]$ to $\[Beta]$, you can move the mouse cursor to another location on the screen.

🔌 Note –

- You also can switch from mouse mode to draw mode by right-clicking 🔯 in the task tray and then selecting "Draw Mode" on the menu that appears.
- You also can switch from draw mode to mouse mode by using the function menu. For details, see "Function Menu" (page 6).
- In draw mode, the cursor appearance will change from the normal ⊖ to ④ whenever you are using the zoom function.

Using Presentation Draw

Before trying to perform any of the operations described in this section, you should first charge the pointer (see "Setup" in the Interactive Pointer User's Guide), and establish a connection (RGB and USB) between your computer and the projector. Also, the projector should be projecting the screen of the computer where you have Presentation Draw installed.

To start up Presentation Draw

Double-click the icon on your computer desktop or use your computer's Start menu to select [All Programs] - [CASIO] - [Presentation Draw].

- 🔯 will be displayed in the task tray while Presentation Draw is running.
- Draw mode (page 5) is the initial default startup mode. The functions (Draw 1, Add Figure, Freehand, Zoom) that were enabled the last time you used Presentation Draw will still be enabled.

To exit Presentation Draw

Right-click M in the task tray. On the menu that appears, select "Exit".

Function Menu

To select a function while using Presentation Draw, switch to draw mode (page 5) and then press the pointer right mouse button (or click your computer's right mouse button). This will display a function menu like the one shown below.



To use the function menu, move the pointer ($\[b]$) to one of the buttons along the top of the menu and then press the pointer left mouse button or click with your computer's mouse. The following explains what each of the buttons does.

- ① Use this button to select the draw function. The buttons that appear can be used to specify the draw method, line thickness, and line color. For details, see "Using the Draw Function" (page 7).
- ② Use this button to select the zoom function. The buttons that appear can be used to specify the zoom ratio. For details, see "Using the Zoom Function" (page 10).
- ③ Use this button to switch from draw mode to mouse mode.
- ④ Closes the function menu.

Using the Draw Function

Presentation Draw makes it possible for you to draw figures and lines on the screen of the currently running application. You have a choice of the three different drawing methods described below.

With this draw function:	You can do this:
Draw 1	Draw lines, rectangles, and ovals by dragging the mouse cursor on the screen. Drawing a new figure automatically clears previously drawn figures.
Add Figure	Draw lines, rectangles, and ovals by dragging the mouse cursor on the screen. Drawing a new figure does not affect previously drawn figures.
Freehand	Draw a freehand line by dragging the mouse cursor on the screen.

To draw on the projection screen

1. Start up Presentation Draw.

• If Presentation Draw is already running but in mouse mode, switch to draw mode. For details, see "To toggle between draw mode and mouse mode" (page 5).

2. Press the right mouse button of the pointer.



• This will display the function menu shown below. The mouse cursor changes to ଢ while the function menu is displayed.



3. Select the draw function you want.

• Move $\[Begin{aligned} \begin{aligned} \beg$



• Using this operation to change the selected draw function causes all drawings currently on the screen to be cleared. Changing the draw function while the screen is zoomed will cancel the zoom operation.

4. Select the drawing color and line type.

• Move 🔓 to the option you want, and then press the left mouse button.



- The selected color and line type is remembered for the currently logged in user.
- 5. To close the function menu, move
 to and then press the pointer's left mouse button, or press the right mouse button again.
 - \bullet This causes the mouse cursor to change to $\bigcirc.$
- 6. Use the pointer to draw on the screen.

To undo the last draw operation

Press the pointer's left mouse button twice in succession (double-click) to undo the last draw operation. You can undo up to five previous draw operations.

To clear all drawings

Press the pointer's right mouse button to display the function menu, and then move $\[b]$ to $\[b]$. Next, press the left mouse button.

Using the Zoom Function

To zoom the projected image

- **1.** Start up Presentation Draw
 - If Presentation Draw is already running but in mouse mode, switch to draw mode. For details, see "To toggle between draw mode and mouse mode" (page 5).
- Press the pointer's right mouse button to display the function menu.
 The mouse cursor changes to
 while the function menu is displayed.
- **3.** Move \triangleright to \blacksquare and then press the pointer's left mouse button. On the submenu that appears, select the zoom factor you want.



- The zoom factor is remembered for the currently logged in user.
- - \bullet This causes the mouse cursor to change to $\, \circledast \, .$
- 5. Specify the area you want to enlarge by dragging on the screen as shown below.



- The area you specify is enlarged in the center of the screen in accordance of the currently specified zoom factor. At this time, everything outside of the zoomed display range will become dark.
- Each time you select another part of the image by dragging, that part will be zoomed.

6. To cancel the zoom operation, press the pointer's left mouse button.

Function Menu Operations Using a Computer Mouse or Keyboard

The following describes function menu operations that can be performed with computer mouse and/or keyboard operations.

Mouse Operations

Right-clicking with your mouse performs a pointer right mouse button operation. Left-clicking with your mouse performs a pointer left mouse button operation.

Keyboard Operations

- You can move the focus between items on the function menu using the cursor keys or the [Tab] key.
- Pressing [Enter] selects the menu item (or submenu item) where the focus is currently located.
- While a submenu is displayed, pressing the [Esc] key will close it.
- While the function menu is displayed, pressing the [Esc] key will close it.

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