



Table of Contents

Introduction	1
Interactive Flat Panel Basics	1
Power	1
Resolution	1
Sound	1
Using Your Finger as a Mouse	2
Cleaning	2
Input	2
On Screen Annotation	2
Home Screen	4
Change the Home Screen Wallpaper	4
Add or Remove Shortcuts on the Home Screen	5
OfficeSuite Application	5
XExpress Whiteboarding Software	6

Simplicity Touch Interactive Flat Panel

Introduction

Simplicity Touch Interactive Flat Panels are interactive displays that connect to the computer and display the computer image. The panel then becomes touch sensitive allowing you to control computer applications directly from the panel. You can also write over any computer application in digital ink and save your work. This brings a new level of interactivity to the classroom where students can connect to the lesson by manipulating various parts that are displayed on the board. This can prove to be an effective tool for incorporating visual and tactile learning techniques into the lesson which can assist the students who learn better with those styles. It also brings a level of excitement and "fun" to the lessons where the learner is learning without realizing it.

Interactive Flat Panel Basics

Power

- The panel has 2 power switches
 - Hard power switch
 - located in the back of the panel next to the power plug
 - when this switch is in the ON position, the power indicator light will dimly glow red
 - \circ Soft power switch
 - located on the front edge of the cabinet and used for day to day operation
 - powers the panel out of standby mode and into operating mode
 - when the panel is in operating mode, the power indicator light will glow blue
 - If the panel won't power on, make sure the hard power switch is in the ON position, then press the soft power switch on the front of the panel

Resolution

- 1920 x 1080 is the recommended resolution to use.
- If the image doesn't fill the entire display, press the zoom button on the remote control and cycle through the picture size options until the image fills the entire screen.

Sound

- The panel has 2 sound modes
 - Mic limits the volume at 50% to prevent feedback when using a classroom mic system
 - **Standard** volume is not limited
- To change the sound mode from Mic to Standard, point the remote at the panel and press the **S.M.** button

Using Your Finger as a Mouse

A press on a panel is the same as a left-click with the mouse. To open an application, double-press the icon with your finger. To right-click, press and hold your finger until the menu appears.

Cleaning

- Use a clean cloth and an alcohol-free cleaner
- Spray directly on the cloth, not on the panel •
- Wipe the panel with the cloth ٠

Input

- Click the Home button on the front of the panel to switch to the built-in Android operating system. •
- To return to the computer, tap **Back to Input** on the screen.

On Screen Annotation

The on-screen annotation application allows you to draw over any image displayed on the screen while in the built-in Android operating system.

- To activate the on-screen quick annotation, swipe up from the bottom middle edge of the screen. •
- Tap and drag the icon to move it to a different location on the screen. •
- Tap the icon to open the floating menu. .



- The floating menu has 6 buttons:
 - Close Menu 0
 - Draw \cap

0

- Back/Exit
- **Volume Control** 0
- Input Menu Ο





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• View Open Apps



- The draw menu contains several options:
 - o Draw
 - Select Pen



- Select Eraser & Erase
- Snapshot
- Erase All
- o Undo
- o Exit





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Home Screen

The Simplicity Touch flat panel can be operated in stand-alone mode without a computer. The home screen is where you will access the applications and features of the panel's Android operating system. Press the Home button on the remote control or on the front of the panel to open the home screen. To exit the home screen, press the back button on the remote or on the front of the panel or press **back to input** at the bottom of the home screen.

The home screen contains the following options:



- Clock press here to open the clock app; the app includes an alarm, clock, timer, and stop watch
- Applications press here to view all applications installed on the panel
- Back to input press here to go back to the last input
- XPress press here to open the Xpress white board app
- Settings press here to open the settings menu
- Browser press here to open a web browser and enter a URL in the address bar
- USB Drive press here to open the built in usb media player; all files will be shown but only media files can be opened by the Media Player

Change the Home Screen Wallpaper

- Press the gear button on the front of the panel
- Press Wallpapers.



 Tap a picture to set it as the wallpaper or click **Pick image** to use your own image.



• Click **Set wallpaper** to save the new background.



Add or Remove Shortcuts on the Home Screen

- Press the home button on the front of the panel or on the remote to access the home screen
- Select Applications



- Press and hold on the application you wish to add a shortcut for
- When the icon appears on the home screen, release your finger to place the shortcut
- To delete a shortcut, press and hold on the shortcut, then drag it to the remove icon at the top of the page



OfficeSuite Application

Use the OfficeSuite to open Word, Excel, Powerpoint, and PDF files.

- To open an existing file,
 - Plug a USB drive into the Recordex Flat Panel.
 - Tap the Office Suite icon.
 - o Tap **Open**.
 - In the navigation window on the left, tap the USB storage option that shows **Files stored on an external storage device**.
 - Tap the name of the file you wish to open.



- To annotate on the file, •
 - Click the settings icon in the top right-hand corner and choose **Comment**.
 - Sticky note Highlight Draw free form
 - Make the desired annotations. 0

• Select Draw free form.

- Click the X to exit the annotations.
- ×
- To exit Office Suite, press the back button on the front of the panel or on the remote a couple of times.
- **XExpress Whiteboarding Software**

Pen

Options

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Press the XPress icon to open the software. •

Hi-lite

The software contains an Annotation toolbar and a Presenter toolbar.

Erase All

Shapes



Presenter Toolbar

Camera Add Text Select Item



Undo

Redo

Copy Item

- To change the pen and hi-lighter settings
 - Tap the settings icon on the annotation toolbar.
 - Select **Pen** or **Hi-lighter**.
 - Tap a color to change the color.
 - Slide the transparency bar to make the pen or highlighter ink more transparent.
 - Slide the dot to adjust the size of the pen, etc.



- To add text,
 - Tap the settings icon on the annotation toolbar.
 - Select Text.
 - Select the color box under Text or Background to select a new text or background color.
 - To change the font, click the drop-down arrow and select a font option.
 - Click the size drop-down arrow and select a new font size.
 - Select any other options such as bold, italics, centered, etc.

A	
Pen Hi-Li	jhter Text
Text	Roboto 💌
	36 🗸
Background	B / <u>U</u> S
Border	
	+ 0.28 in

- To add a border, click the Border color box, select a color, then use the slider to adjust the border width.
- Click the text icon on the toolbar and draw a textbox on the page.



- Use the settings icon on the text box to change any of the text options.
- Click the trash can to delete the text.
- To bring an item such as a symbol onto the page, select the icon on the toolbar, then draw a box on the page to insert the item.
- To change the background color of the page, click the screen icon on the presenter toolbar and select a new color.
- Click a different style to add lines to the page.

• Use the slider bar to make the page more transparent, allowing you to view and annotate on other programs or your desktop.

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Use the options on the presenter toolbar to add a magnifier, spotlight, or screen shade to the page.



Subdivisions

2.42 in



Fill:

Style:





Click the Click through icon to view the desktop and/or any programs open behind the Xpress • software.

To access the main menu, click the 3 lines in the top right-hand corner of the page.



To save all or part of the page as an image file,

Click the desired action.

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• Click the camera icon at the bottom of the main menu.

To capture the whole page, click the whole page icon and choose to copy the 0 file to the clipboard, to save the file, or to print the file.

Freehand Selection Whole Page

> Save the capture Copy to clipboard Save to file Print







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- \circ $\,$ Click the rectangle or freehand selection icon to manually draw around what you want to capture.
- To make a recording of your screen, click the Screencast-O-Matic icon and follow the directions.
- To exit Xpress, click the options gear and then tap the exit icon.



