Using a Wacom Interactive Pen Display and Microsoft Ink for Annotation

When used as instructor displays in classrooms, Wacom Interactive Pen Displays allow the instructor to annotate presentations using the supplied pen and Microsoft Ink to mark on the screen. After the presentation has concluded, you are given the option of saving your annotations with your presentation.

Note that the Wacom Pen can be used to draw on the screen, and it can be used in place of the computer mouse.

**PEN FEATURES (from Wacom Manual, p.11)**

Eraser: When brought within proximity of the pen display (5 mm (0.2 inch)), the tablet portion of the display reports the pen location. Pressure information is reported as you press down on the eraser. By default, the eraser function is set to ERASE.

Some pens may be configured with a pen tether connection point.

DuoSwitch (side switch): Be sure the programmable switch is in a convenient location where you can toggle it with your thumb or forefinger but not accidentally press it while using the pen. You can use the switch whenever the pen tip is within proximity of the display screen surface; you do not need to touch the pen tip to the display surface.

Toggle the switch in either direction to activate the button functions. By default, the upper switch is set to DOUBLE CLICK and the lower switch is set to RIGHT CLICK.

Microsoft Ink is installed on classroom machines. To access MS Ink options in PowerPoint, go to Presentation mode and hover the cursor in the lower left part of the screen. A subtle list of icons will appear.
These icons are the MS Ink controls. They allow you to select the type of drawing tool and color options.

The left and right arrow icons are for slide control. Left=back; right=forward. The third icon that looks like a pen will reveal annotation tools.
The first option is a laser pointer effect. When chosen, the cursor will display as a laser pointer would.
The next option is a Pen tool. At the bottom of this menu is a color palette, and yellow is chosen.

This combination will allow for onscreen annotation in yellow. You can use the pen to draw on the screen.
Your annotation now appears onscreen, with the Ink tools now appearing larger and on the left side of the screen.

The next available tool is the Highlighter.
The Highlighter tool allows you to highlight selected areas onscreen.
The eraser tool, if chosen, allows you to erase what has been previously drawn.

NOTE: you can also use the Eraser feature of the pen to erase. The next available tool allows you to minimize your slide.

When selected, your screen will display in a minimized state. Clicking the slide will reverse this action.

The next available tool is the magnifying glass.
Clicking this tool will increase the magnification of the display, which is draggable. As you drag the area about on the screen, the image is magnified.
The final icon gives you PowerPoint display options.

When you have finished your presentation and you click End Show or Escape, you will be given the option of saving your annotations. If you choose yes, they will be saved as part of your PowerPoint file.
To save your PowerPoint presentation and annotations as a PDF document, choose “print to pdf” from the PowerPoint File menu.

For more information, contact the Faculty Resource Center at 205.348.3532 or frc@ua.edu or visit our website at http://frc.ua.edu.

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