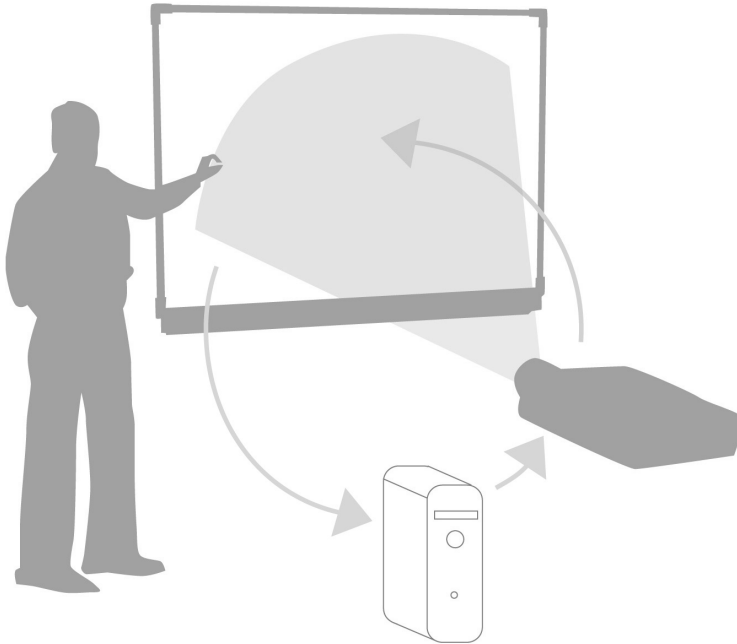


## Hardware Basics for Front-Projection SMART Board<sup>™</sup> Interactive Whiteboards

The SMART Board interactive whiteboard is touch sensitive and operates as part of a system that includes a computer and a projector.



- The computer sends an image of an application to the projector.
- The projector casts the image onto the interactive whiteboard.
- The interactive whiteboard acts as both the monitor and input device, allowing you to control any application by simply touching it.

It may help you to think of your interactive whiteboard the same way you think of your mouse or keyboard – it is an input device that enables you to control applications on your computer. Setup instructions depend on the model of the SMART Board interactive whiteboard. Your own instructions on how to setup your SMART Board interactive whiteboard can be found at [www.smarttech.com/support/product/sb/guides.asp](http://www.smarttech.com/support/product/sb/guides.asp).

### The SMART Pen Tray

The SMART Pen Tray consists of four color-coded slots for pens and one slot for the eraser. Each slot has an optical sensor to identify when the pens and eraser have been picked up. You can write with the pen or with your finger, as long as a pen slot is empty. The technology in the pen tray is smart enough to know which tool was removed from its slot most recently. If you remove the eraser from its slot while you are still holding a pen, the pen tray will assume you want to erase. The lights above the tool slots indicate which tool was removed last.

**NOTE:** If someone accidentally takes a pen or the eraser home, simply cover the optical sensor with a pen lid or a sticky note and you can continue using your interactive whiteboard until the tool is returned.

### The Pen-Tray Buttons

The pen tray has at least two pen-tray buttons. One button is used to launch the On-Screen Keyboard. The second button is used to make your next touch on the interactive whiteboard a right-click. Some interactive whiteboards have a third button; this button is used to access the Help Center quickly.



Pen Tray Buttons



Pen Tray Buttons

## The Pens

The SMART Board interactive whiteboard comes with four Whisper-tip™ pens (black, red, green and blue) and one eraser. Although you do not need to use the pens to write on you interactive whiteboard, the pens do make writing more intuitive. Simply, pick up a pen from the SMART Pen Tray and begin writing. To erase your digital ink, remove the eraser from the pen tray and move it in a smooth motion over your notes. The notes will then disappear.



**TIP:** To clear a large area of digital ink, draw a circle around the area you want to erase with the eraser and tap once inside that area. All freehand notes inside that circle will disappear.

## The Ready Light

The Ready Light indicates the status of your interactive whiteboard. Depending on the model of SMART Board interactive whiteboard you are using, the Ready Light is either located on the right side of the pen tray or the lower-right of the frame bezel.



If the Ready Light is a solid green your system is functioning properly. If the Ready Light is flashing or is a color other than green for an extended period of time, you should check the *User's Guide* that came with your SMART Board interactive whiteboard for guidance on troubleshooting.

**NOTE:** It is normal for the Ready Light to turn red during initial power up because the SMART Board interactive whiteboard and the computer are establishing communication.