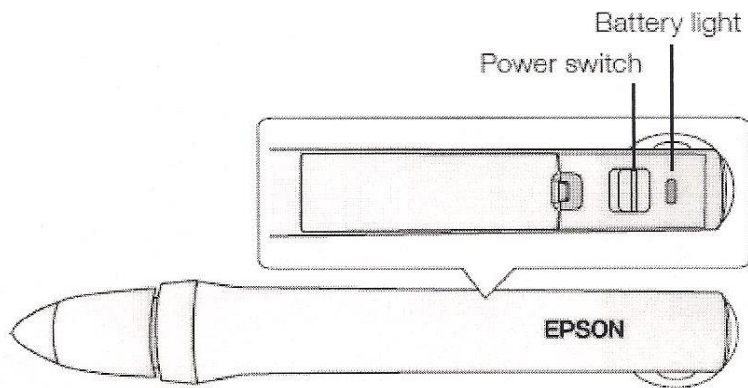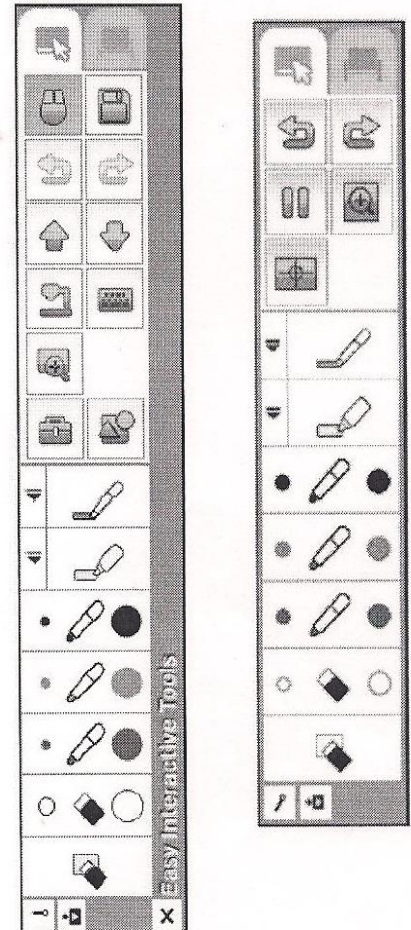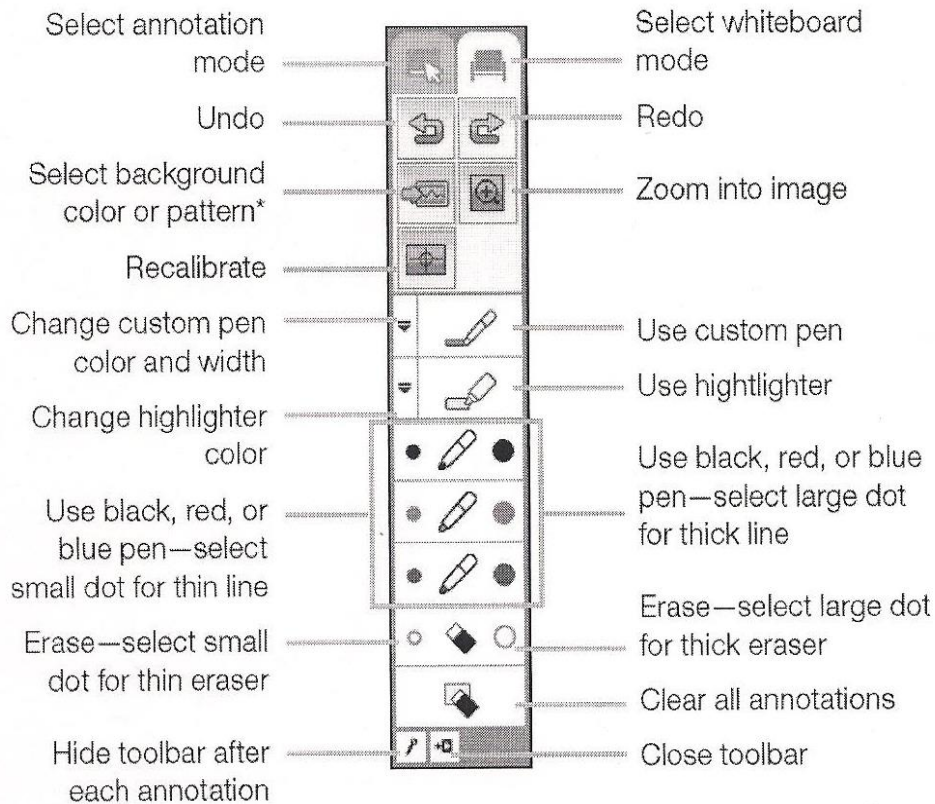# Epson BrightLink 480i
Quick Use Handout

Pens:

- The pens come with a charger and rechargeable batteries.
- Turn the pen on by moving the switch to the "1" position, a green indicator will glow briefly so you know the pen is on and working.
- If the green indicator flashes, the battery is low and will need to be recharged soon.
- The pen automatically turns off when not in use after 20 minutes.
- You can use 2 pens at the same time only when using the Epson Easy Interactive Software.
- Pens can work with Computer images, just the projector and other sources (if connected to the projector)
- Left Click – Tap Board
- Right Click – Press and hold on board
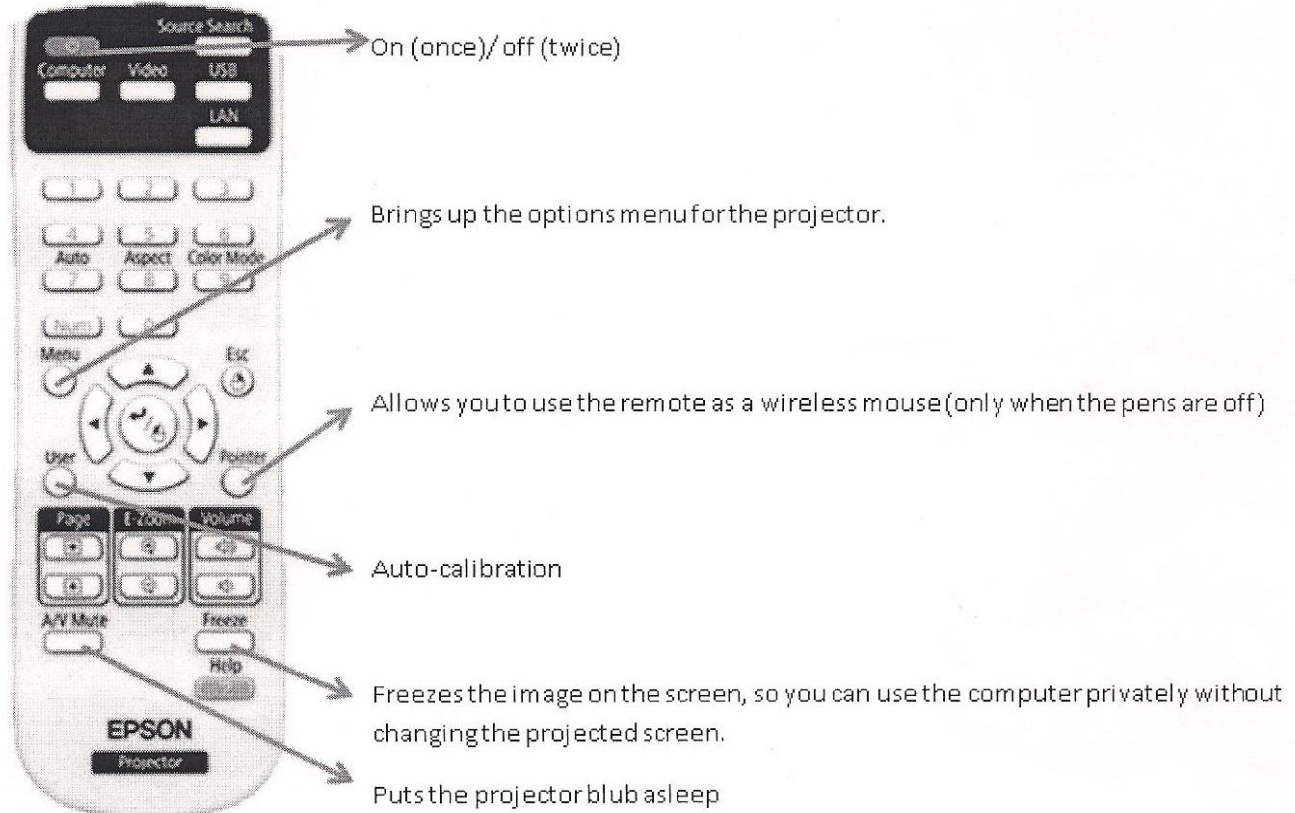- Hover over for mouse over

Toolbar Types

- Use with Computer, as mouse, annotate, etc
- Use with any image to annotate
- "Whiteboard" mode – use as a regular white board with a few background choices

Left labels	Right labels
Select annotation mode	Select whiteboard mode
Undo	Redo
Select background color or pattern*	Zoom into image
Recalibrate	
Change custom pen color and width	Use custom pen
Change highlighter color	Use hightlighter
Use black, red, or blue pen—select small dot for thin line	Use black, red, or blue pen—select large dot for thick line
Erase—select small dot for thin eraser	Erase—select large dot for thick eraser
	Clear all annotations
Hide toolbar after each annotation	Close toolbar

Easy Interactive Tools

Remote:
- Turn on and off projector
- A/V Mute – temporarily turn off projector image – but keeps everything warmed up – comes on immediately when pressed again
- Freeze – Keep current image on the screen and do something else on the computer (ie. Set up for next activity or leave "do now" on screen while taking attendance)

On (once)/ off (twice)

Brings up the options menu for the projector.

Allows you to use the remote as a wireless mouse (only when the pens are off)

Auto-calibration

Freezes the image on the screen, so you can use the computer privately without changing the projected screen.

Puts the projector blub asleep

Calibrate:
- Use if cursor is not where pen is touching the board
- Make sure image from projector is not obstructed
- Use Remote: "User" button is preset to bring up the "autocalibrate option" – choose "yes" and projector calibrates itself
- If "user" button does not bring up "autocalibrate" follow the menu method at end of this handout

Additional Resources

- Training Videos: http://www.epsonbrightlink.webengager.com/Education/Video.aspx
- Archived and upcoming Webinars: http://www.epsonbrightlink.webengager.com/Education/WebinarsArchives.aspx
- Documentation and more: http://www.epsonbrightlink.webengager.com/Education/UltraShortThrowSoftware.aspx
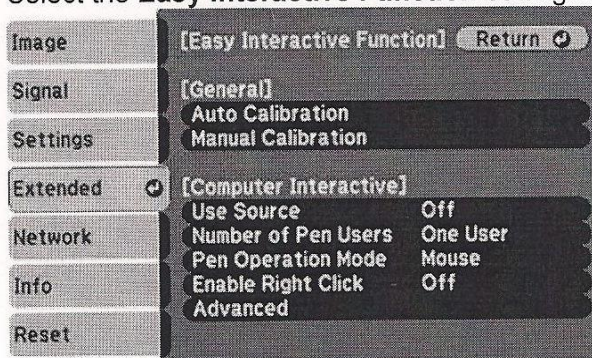
Calibrating Automatically:

Calibration coordinates the positioning of the pen with the location of your cursor. You only need to calibrate the first time you use your projector, and you do not need the pens or a computer for calibration. You should not need to calibrate again unless the projector or image is moved, or the image is resized.

Note: You can start Auto Calibration by pressing the User button on the remote control or by pressing the Menu button on the remote control as described below.
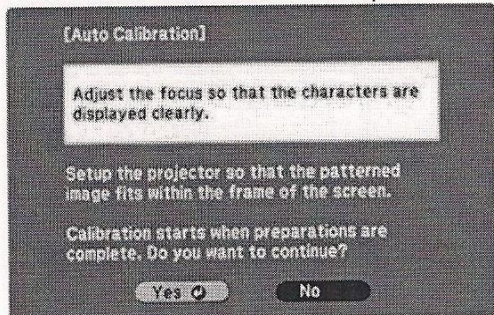
1. Press the **Menu** button, select the **Extended** menu, and press **Enter**.

2. Select the **Easy Interactive Function** setting and press **Enter**.

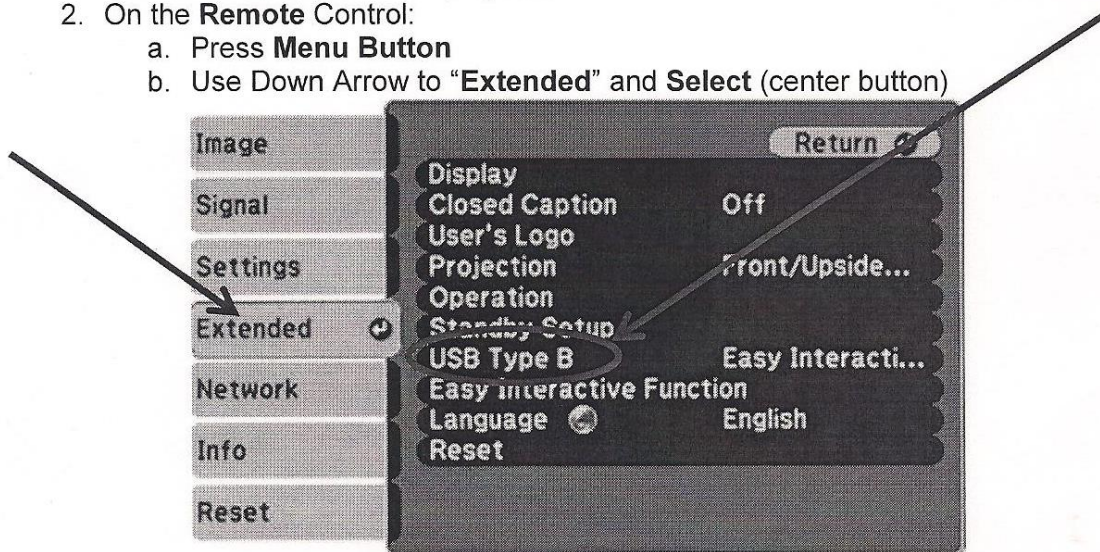3. Select **Auto Calibration** and press **Enter**.

4. Adjust the focus if necessary, by opening the cover on the side of the projector and sliding the focus lever.

5. Press **Enter** to select **Yes**. A pattern appears, and the system is calibrated. If you see a message that calibration failed, you need to calibrate manually
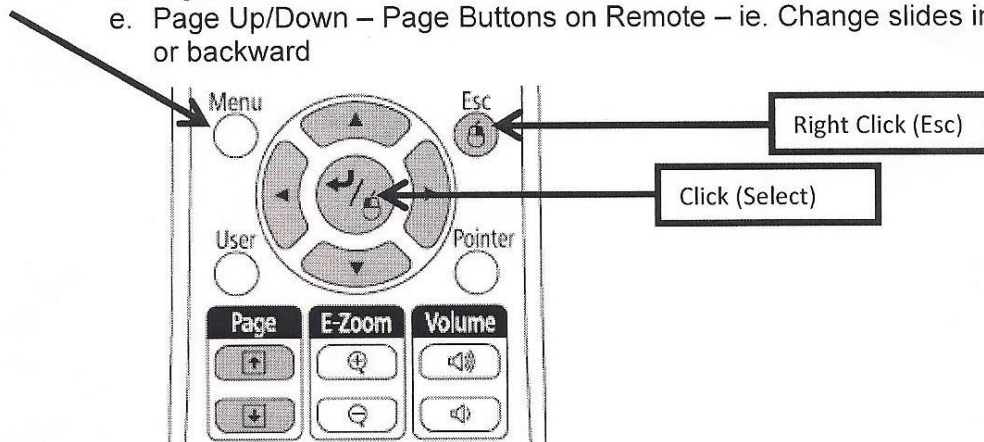
Using the Remote as a Mouse:

Please **NOTE: The Pens cannot be used when set up to use the remote as a mouse**.
1. Turn on the computer and projector
2. On the **Remote** Control:
   a. Press **Menu Button**
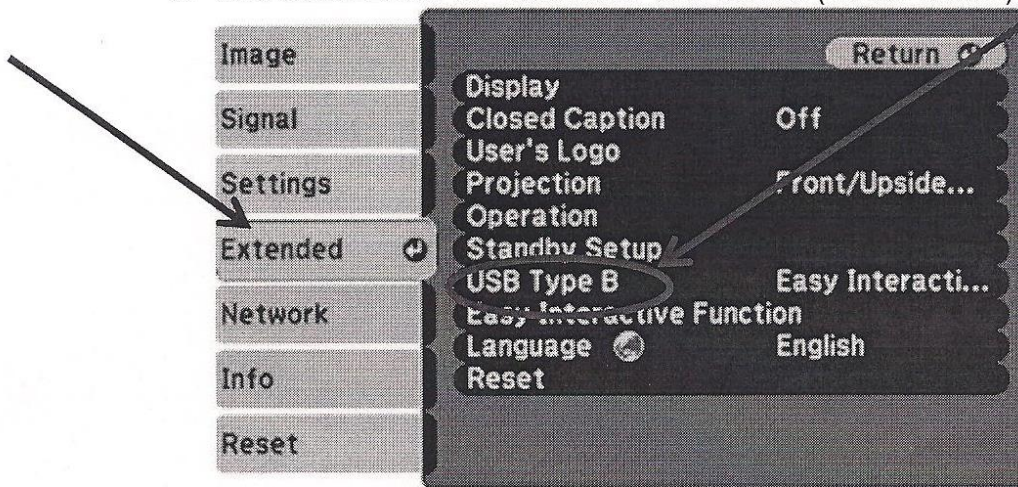   b. Use Down Arrow to "**Extended**" and **Select** (center button)

   c. Use Down Arrow to "**USB Type B**" (currently set to "Easy Interactive Function") and **Select** (center button)
   d. Down Arrow to "**Wireless Mouse / USB Display**" and **Select**
3. Use the highlighted keys on the remote to move the mouse:
   a. Arrows – Left, Right, Up or Down
   b. Mouse Click (Left Click) - Center Button (Select Button)
   c. Double Click – Center Button Twice but pause briefly between "clicks"
   d. Right Click – Esc button
   e. Page Up/Down – Page Buttons on Remote – ie. Change slides in PowerPoint forward or backward

Restore use of Pens (Disable Remote use a Mouse):

1. Turn on the computer and projector
2. On the **Remote** press:
   a. **Menu Button**
   b. Use Down Arrow to "**Extended**" and **Select** (center button)

c. Use Down Arrow to "**USB Type B**" (currently set to "Wireless Mouse / USB Display")
   and **Select** (center button)
d. Down Arrow to "**Easy Interactive Function**" and **Select**
3. Use of Pens is restored and Mouse Control is disabled