

Epson Brightlink 585Wi basics:

You can turn the projector on and off using the remote control or the wall-mounted Pixie controller

- on both, choose “Video” for the HDMI signal used by the computer and document camera; if necessary, keep pressing “Video” to cycle through the options until you get to HDMI-1.
- for annotating a computer screen or to use a digital whiteboard, it is best to use the Easy Interactive Tools on your laptop (more functions/features)
- to use a basic set of annotation tools with the Lumens doc camera, very simple annotating of a computer screen, or a quick whiteboard session, press the “Pen Mode” button on the remote so that it says “PC Free Interactive”. When using the Easy Interactive Tools from your laptop, press Pen Mode button again to change it back to “PC Interactive”.
- Note: The button representing a document camera is not functional within the Easy Interactive Tools with our setup

Calibration of Pens – the Epson stylus occasionally needs to be calibrated for accurate tracking on the board. The Manual option involves tapping 20 or so dots on the screen, but the Brightlink has an Auto Calibration, which you can initiate from the remote – just press the “User” button and follow the prompts. Re-calibrate whenever you start seeing the stylus lose precision.

Other Useful Remote Features

E-Zoom – You can zoom the projected image using the E-Zoom button on the remote.

A/V Mute – blackens the screen without turning off the projector

Easy Interactive Tools – see attached overview – keep the app icon on your dock for easy access

Whiteboard Mode Options:

Show Page List – lock for permanent reference

Choose background: papers, desktop, file

Insert picture (from folder, not iPhoto)

Save as .eit, .jpg, .pdf (subsequent usage varies on choice of format – see below)

Return to Desktop via toolbar icon, not random tap on desktop

Whiteboard mode:

The big advantage of the Epson whiteboard tools is the ability to save multiple screens for future use/expansion or to save as a file for distribution.

Main Save formats – eit, jpg/png, pdf

eit – can be opened as a working file-in-progress; useful for ongoing documents

jpg & png – saves each page as a separate image file, each of which can be annotated separately, but they remain separate from each other

pdf – saves the entire set of pages as a single file, but no further editing is possible unless you open in another editing program like Adobe Reader; best for finished documents ready for archiving and/or distribution.

Another useful function of the whiteboard mode is the ability to capture whatever is on your computer desktop and use it as a background for editing – much like you’d use the overhead projector with a paper document. For example, you can open a web page, Word document or a PDF file, switch to whiteboard mode, then annotate over it and save the annotated version. This is a different than Annotation mode, which does not “stick” to the screen being annotated.

Lumens DC192 Document Camera:

- Both the doc camera and computer use the “Video-HDMI” source on the remote and wall controller. Use the “Source” button on the Lumens to switch between the 2 devices.
- To just project the computer, it is not necessary to turn the Lumens on – the signal will pass through even if it is off.
- The Epson Brightlink has basic annotating tools that are available when projecting from the Lumens – see top of page 1 for instructions
- The full Lumens User Manual is available in Jim G’s Public folder on the staff server.