1. Before you is a representation of a PDF reader without an open PDF. What motion do you think would be best to open up a file?

Either a sweeping motion with the left hand or opening a book with both hands

1. This is a mock-up of the file select screen. Are you more double clicking the icons, single clicking the icons or selecting the file and then clicking open? Which finger would you use to make a clicking motion?

Single tap. Index finger of left hand

1. What motions do you feel would work well for zooming? Should we use both hands or just the fingers on one hand?

Fingers on one hand, using thumb and index finger

1. What motion would you find most comfortable for scrolling down and across the screen? Should each axis be on a different hand?

Left hand index finger for scrolling in y axis, right hand index finger for x axis.

1. There is the possibility of introducing a command-wheel for a few extra functions. Are the suggested motions comfortable and intuitive? What do you think would be a good motion for opening up this command-wheel and selecting options?

Pinch with all 5 fingers on left hand

1. Is the indicator on the command-wheel clear?

Yes. Although should be solid. Wedge enlargement would be better

Extra) Would the command-wheel be better as a horizontal bar?

Bar would be preferable, turning is uncomfortable

1. Given this is a presentation tool do you think a print option is needed?

Could be useful in some cases, maybe add options to command wheel. Could have bookmark features or copy/paste

1. Are there any features that you think are missing from the print option? Do you feel comfortable with possibly changing many options using motion control?

Don’t feel comfortable changing options with motion control, would prefer mouse. No features missing. Make dialog bigger and not have print and cancel near each other.

1. How comfortable are you using the suggested highlight motions? How smooth is the transition in and out of highlighting?

Yes, and smooth.

Extra) Given that you’ve highlighted some text, how would you suggest opening options for this text, this would be separate from the command wheel/bar.

Horizontal sweep with right hand.

Other feedback

Have similar visual language to how you operate with a mouse and touch screens.