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## Step 01

Tools, brush sizes, and hardness levels are difficult to find and tough to change mid-edit without opening other tabs and losing concentration on the current editable area.

I plan on making a device that will attach a computer and allow the user to have quick access to certain tools that are hard to get access to without opening new windows. There will be a screen that will make it easy to get to tools like the hardness and size levels. There will also be some other tools like the brush, gradient, and pen tool. There will be a trackball as well to make it easy to zoom out readjust your seeing area.

Influences:

- Trackball mouse



- I plan on modeling the attachment after a trackball mouse with a small screen near the finger tips.
- [https://www.amazon.com/gp/product/B0043T7FXE/ref=s9\\_acsd\\_topr\\_hd\\_bw\\_bisF\\_c\\_x\\_2\\_w?pf\\_rd\\_m=ATVPDKIKX0DER&pf\\_rd\\_s=merchandise-search-3&pf\\_rd\\_r=MS7T397E1RTZN5ZRTXY8&pf\\_rd\\_t=101&pf\\_rd\\_p=d0509aa7-881c-5a8d-87e6-6d4afc32422a&pf\\_rd\\_i=172499](https://www.amazon.com/gp/product/B0043T7FXE/ref=s9_acsd_topr_hd_bw_bisF_c_x_2_w?pf_rd_m=ATVPDKIKX0DER&pf_rd_s=merchandise-search-3&pf_rd_r=MS7T397E1RTZN5ZRTXY8&pf_rd_t=101&pf_rd_p=d0509aa7-881c-5a8d-87e6-6d4afc32422a&pf_rd_i=172499)

- Programmable keyboard



- Keys like this will be used for activation of different tools within photoshop. Many of them will be digital or be more ergonomically fit.
- <http://www.instructables.com/id/Making-a-powerful-programmable-keypad-for-less-tha/>

- Corsair Scimitar PRO RGB Optical Moba/MMO Gaming Mouse



- I plan on using a layout like the one on this mouse so that all the buttons are easily accessible and reachable for the user. It should be as easy as possible to use.
- [https://www.newegg.com/Product/Product.aspx?Item=N82E16826816069&ignorebbr=1&nm\\_mc=KNC-GoogleAdwords-PC&cm\\_mmc=KNC-GoogleAdwords-PC\\_-pla\\_-Gaming+Mice-\\_N82E16826816069&gclid=EAlaIQobChMIhbaByIDb2AIVDtIkCh0MZAyXEakYASABEgITTFD\\_BwE&gclsrc=aw.ds](https://www.newegg.com/Product/Product.aspx?Item=N82E16826816069&ignorebbr=1&nm_mc=KNC-GoogleAdwords-PC&cm_mmc=KNC-GoogleAdwords-PC_-pla_-Gaming+Mice-_N82E16826816069&gclid=EAlaIQobChMIhbaByIDb2AIVDtIkCh0MZAyXEakYASABEgITTFD_BwE&gclsrc=aw.ds)