

Tablet for writing on Zoom whiteboard

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Some of you may be teaching classes which involves a lot of writing on whiteboard, or writing complicated equations. Zoom provides a whiteboard which you can share with students. The problem however is that if you plan to write on it using a mouse, then it is painfully slow and not very accurate. For writing equations, you might as well forget it.

This is where a tablet with a pen can be very useful. I used a Bamboo Wacom tablet for a case discussion-oriented class. I used it in class today. I wrote faster on the Zoom whiteboard than I would have written on normal whiteboard, and my writing was better. The pen is also very precise which helps you to write very complicated equations. Here is an example of using it on the whiteboard in Zoom

$$P_2(k) = P_1(k) \left[1 - \sum_{i=c+1}^{c+(b-c)} P_1(i) \right] + \sum_{j=1}^{(b-c)} P_1(k-j) P_1(c+j)$$

I wrote this equation within a few seconds, but as you can see there are some problems where I was too fast. With practice I think I can be better and make less mistakes.

I use something like this



Very easy to install, you just need to plug in and install the drivers. It can accommodate right handed and left -handed users.

Set-up

Here is a video on how to set it up

<https://www.youtube.com/watch?v=wYyMXJXa9gQ>

Where to get it

<https://store.wacom.com/hk/pen-tablets/intuos-pro>

Other options: using an Ipad Pro with pencil. (I haven't tried it)