Broken screen on your tablet - No Problem!

I had a nice Sony Vaio duo tablet. Then the touchscreen failed and I had to disable it. That worked for about 6 months. Then the screen started delaminating. I hooked up an external 27 inch monitor (photo below). That worked for another month and then I noticed the Sony screen went to just a bunch of stripes. I thought to myself - I have to make the external monitor the only monitor or else this pc is going to fail and I cannot restore it because the main screen has failed.

Searching on the internet, there were no screen replacements for my model of pc. Also there seemed to be no easy way to make an external screen the main screen from what I was reading on the internet. So I thought, well at least I should turn off the main tablet screen. So I went into the display settings options for the pc and told the system to display only the number 2 screen. That worked and I noticed there was an extra question being asked. Did I want to make the number 2 screen primary? I said YES! Wow that was easy.

Yes it was easy but the second screen only works in windows so a restore did not work. I then ripped the screen totally off hoping the pc would use the HDMI port. Below is the picture of the Sony Vaio Duo with slider screen removed. Boy that looks ugly! But hey – nothing to lose.
I turned on the Sony Vaio Duo and the damn thing worked! The HDMI picture came up with a message I had a problem with my pc and I said ignore or something like that and it booted up fine. I then immediately did a restore from the image which is the picture below - restoring.

Now this is the pc at the lowest screen level, like the old dos bootup. The image above is not with windows running at all. But the pc did find the monitor and used it since it had no monitor itself. The next page shows what the back looks like with the pc screen lid closed, but there is no screen.

You can contact me at g.preston@ieee.org if you find this report in a search. This info is posted on http://egpreston.com
Hey isn’t that neat. Notice the wires dangling. Wifi antenna cut off. Screen plugins dangling. And below is the saving of a new image. This pc is as good as new as a desktop.
I had to do a mod to the wifi antenna to get a better signal. The solution was to ground the end of the three wire feed line and then open up the line so it formed some loops as shown in the photo below.

Here is the signal strength now. The wifi modem is about 20 ft away.