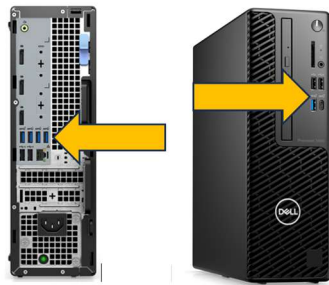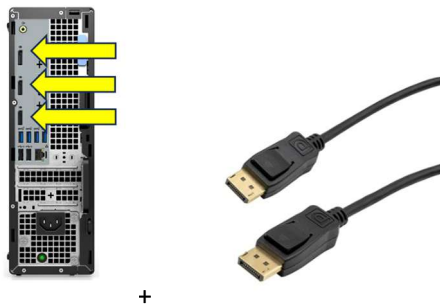NextGen PC Connections

1. Unbox the new PC and place it on the desktop.

2. Start by connecting the new peripherals to the back of the PC using the available USB cables.
   a. Connect the new Keyboard (**both cables**) to any available USBs on the back of the PC.
   b. Connect the new PowerMic4, PIV card reader, mouse "dongle", and BARCO USB cable to any available USB on the back or front of the PC. (NOTE: the blue colored USB connections are faster). Do not connect the mouse dongle to the keyboard USB port.
   c. **Connect the PowerMic4 to the Blue USB on the front of the PC for best voice recognition**.
   d. Connect the wireless mouse to the USB C connector on the front of the PC and plug in the mouse to charge. **NOTE:** you will need to use the wireless mouse **USB C** cable first until the mouse is charged up. Then, you can unplug it from the USB C cable and use it wirelessly (make sure the mouse dongle is plugged into a USB port).
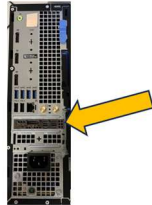

3. Connect the worklist monitors.
   a. Connect both **worklist** monitors to the 2nd and 3rd Display Port jacks on the back of the PC near the top using the display port cables supplied with the monitors. Do not use the adapters to connect them to the video card near the middle of the PC. Those connections are for the BARCO monitor only.

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4. Connect the BARCO monitor to the PC.
   a. Use the display port to mini display port adaptors to connect the BARCO to the PC.
   b. Plug the BARCO mini port connectors into the video card located on the back of the PC.
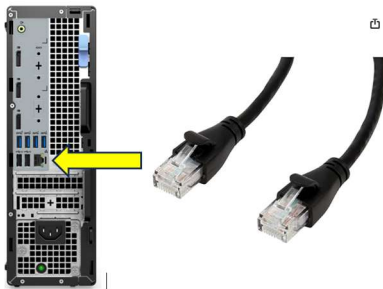   c. **NOTE:** the single, normal sized display port, on the back of the video card will remain empty.

    d.   The Video card is located on the back of the PC as shown below.

5. Connection to the Internet.
    a.   Connect one end of the Ethernet cable to the back of the PC as shown below.
    b.   Connect the other end of the Ethernet cable directly into your home ISP modem or router.
    c.   If your PC was previously set up to use WIFI, there is no need to connect to the ethernet cable. Simply connect using your previously setup WIFI connection.
    d.   If you would like to use WIFI instead of the ethernet connection, reach out to Tier 2 via email (VHANTPHARDWARESUPPORT@va.gov) and we can assist you with this set up.

6. Power up the PC, BARCO, and other Monitors.
    a.   Plug the power cable into the back of the PC and plug into the wall.
    b.   Power up the BARCO and other monitors, then power up the PC by pushing the Power button.