Setting Up an i21 Presentation Station with the Samsung 860

Recommended Position on Table

Doc cams are placed in either the top left or right corner of the Presentation Station table. Choosing the left or right side is determined by where the table itself is positioned in relation to the Promethean Board.

- Place the document camera on the side furthest away from the Promethean board.
- For example, see the picture here. If the Presentation Station table is positioned to the right side of the



Promethean board (as you face the board), the doc cam would be placed in the left top corner of the table. This puts the Teacher's Tablet PC laptop positioned to the right side of table and closest to the Promethean board.



Plugging In Doc Cam Power

 Plug-in your document camera's AC adapter to the Presentation Station power strip (under the table, place on ledge). Then, plug-in the doc cam round power plug into the DC 12V IN port on the doc cam back panel.



Setting Up the VGA Cables

- Plug the VGA cable from the Promethean board into the VGA OUT port of the Samsung Document Camera.
- 2) Plug-in a second VGA cable into the VGA IN port of the doc cam the other end goes to the computer VGA port.

Note – *This set up using VGA OUT/IN cables is preferred because it allows a substitute teacher to use the classroom presentation station document camera with the Promethean*

video projector without having the teacher Tablet PC present. The substitute teacher simply turns on the video projector and doc cam and they are set to use the doc cam for the day.





3) Now, plug in the square end of the **tan USB doc cam cable** into the USB Port.

Setting Up the Right Side of the Tablet PC

- 4) Plug the other end of the tan USB doc cam cable into the **right USB Port of the Tablet PC.**
- 5) Plug the **audio cable** from the wall into the green audio (headphone) port of the Tablet PC.



Setting Up the Left Side of the Tablet PC

- 6) Plug the VGA cable IN from the doc cam into the **VGA port of the Tablet PC**.
- 7) Plug the Ethernet cable from the wall into the **laptop Ethernet port**.
- 8) Plug the Promethean USB cable from the wall into the **Tablet PC USB Port**.

Powering ON the Presentation Station Hardware



- 1) Turn on your Samsung **Document Camera** with the Power button on the unit's Panel Display.
- 2) Turn the **Video Projector** on by pressing the red power button on the Promethean remote control.





3) Turn on the Teacher **Tablet PC Laptop**. (Black circle button with white dot on keyboard).

Configuring Your System

1) Your system defaults to Doc Cam as first presentation mode.



2) Pressing **INT/EXT** button on the doc cam allows the teacher to toggle between the doc cam and computer mode.

Troubleshooting

1) If no picture appears, press the Windows key and the P key. The Connect to Projector Window will appear. Select Duplicate on the Tablet PC and the Video projector will sync with your Tablet PC.



2) Your Tablet PC display should now appear on the Promethean board. However, the picture may be oversized to the board.

 You will need to change your screen resolution from the Tablet's optimal resolution of 1280 x 80 to 1280 x 720 to best fit in the Promethean board. To change resolution settings on your Tablet PC, right



click on a blank area of the desktop and navigate to Screen resolution.

4) Change setting by sliding down from 1280 x 800 to 1280 x 720.

Powering Off

- 1) When you are finished using the equipment, turn off the projector by pressing the red power button **twice** on the remote.
- 2) Turn off the Document Camera.
- 3) Shut down your Tablet PC to sync with Active Directory before you take it home.

