



Courtroom Technology

United States District Court for the
Western District of Pennsylvania

Please take a seat at one of the counsel tables

Agenda

Equipment that is available in each courtroom

Newest Courtrooms, 6A and 10A Pittsburgh

3rd, 5th and 7th Floor Pittsburgh / Erie Courtrooms

Historic Courtrooms

Magistrate /Johnstown Courtrooms

Operation of Equipment

Avoiding Common Problems

Questions

AVAILABLE EQUIPMENT

Courtroom 6A and 10A Pittsburgh

Rail area Computer hookups (HDMI & VGA), Blu-Ray DVD player, Document Camera, and Touchpad for selecting equipment

Witness Box and Counsel table computer hookups (HDMI & VGA)

Annotation Monitors at Cart/Bench area and Witness Stand*

Available videoconferencing and integrated speakerphone

*Currently 10A has annotation only at the witness stand

3rd, 5th, AND 7th Floor Pittsburgh Courtrooms Erie Courtrooms

A/V Cart with computer hookup (VGA), DVD/VCR, Document Camera, A/V Inputs and Touchpad for selecting equipment
(HDMI to VGA converters are available, test beforehand)

Counsel table computer hookups (VGA)

Annotation Monitors at Cart and Witness Stand

Built in Video and Audio Conference Equipment

(Judge Cohill in Erie have Audio Only)

Historic Pittsburgh Courtrooms

(6th and 8th Floor)

A/V Cart with DVD/VCR, Document Camera, A/V Inputs and Touchpad for selecting equipment

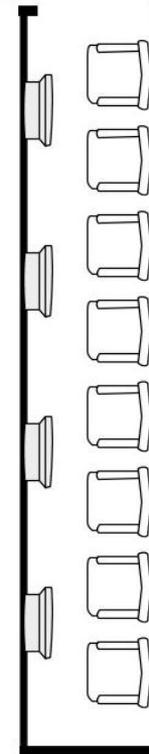
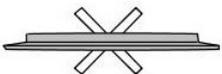
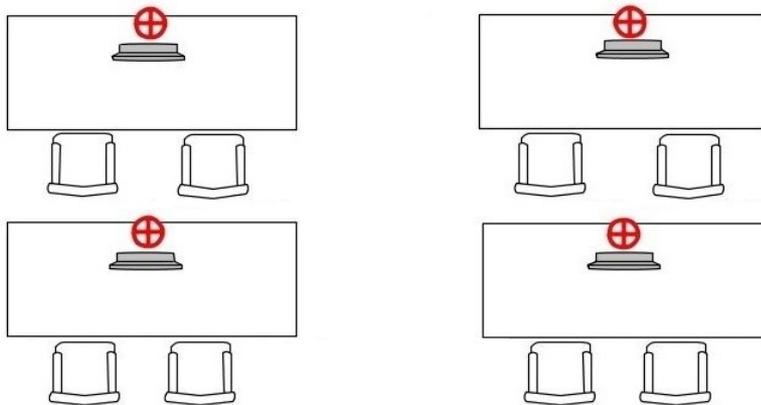
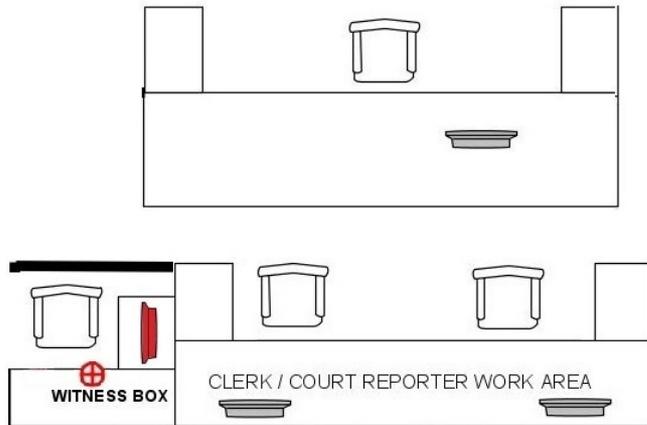
No counsel table hookups

Audio Conference ability built into system

Most have Annotation (All but 8A and 8B)

Portable Video Conference Equipment Available

Magistrate Judge Eddy Courtroom 10A



LEGEND

22" Monitor



22" Annotation Monitor



50" Monitor on
Mobile Stand



Remote Control
Touchpad Control Unit



VGA and HDMI
Laptop Connection



AV Cart Consists of:

Blu-Ray DVD Player

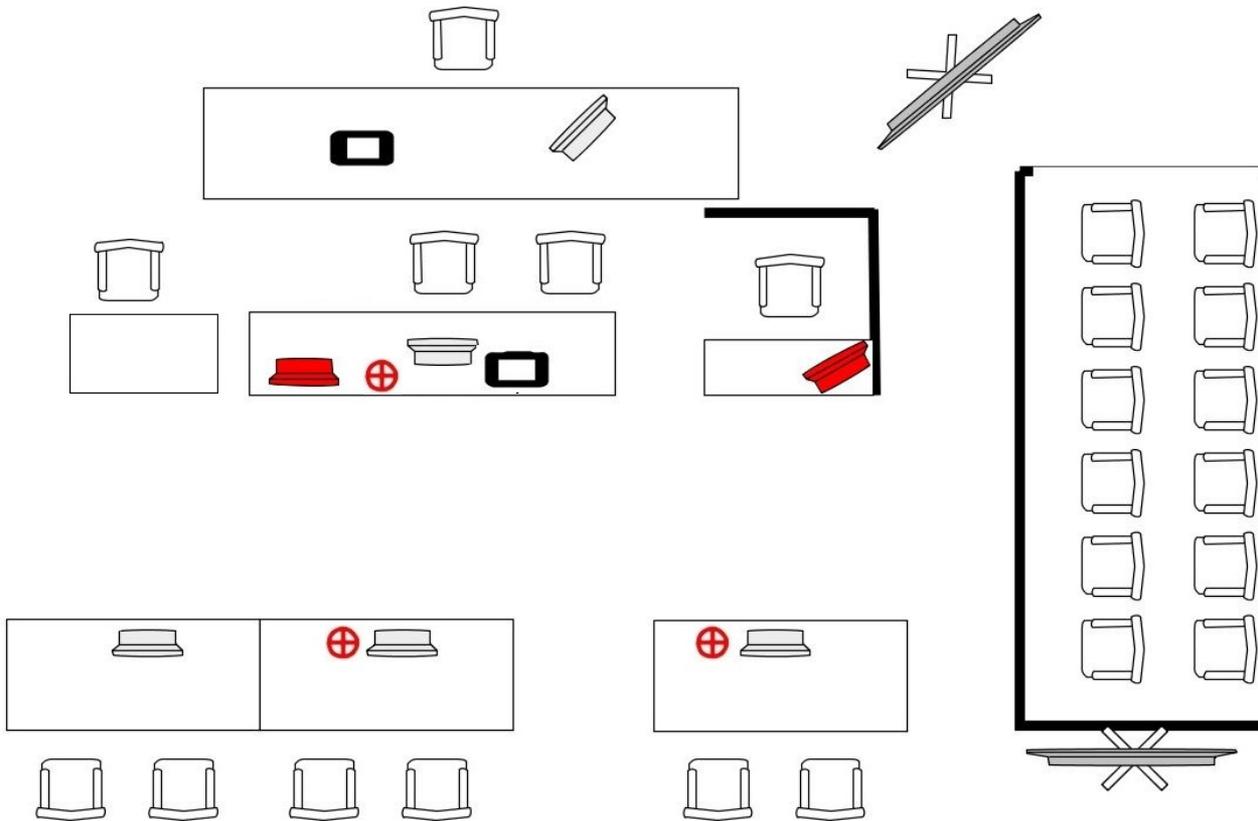
Document Camera

HDMI and VGA PC Hookup

Touchpad Controller

DRAWING NOT TO SCALE

Courtroom 6A, Judge Hornak

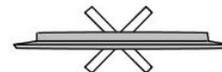
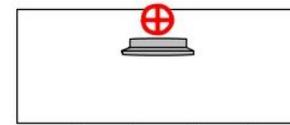
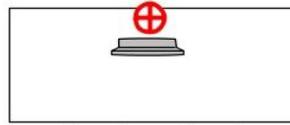
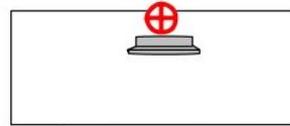
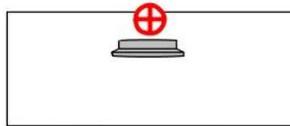
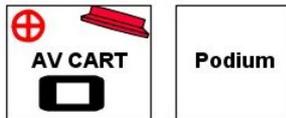
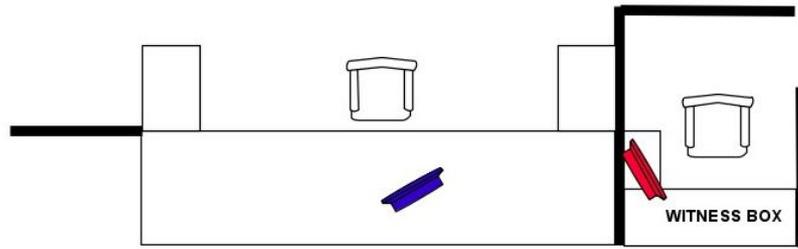


LEGEND

- 22" Monitor
- 22" Annotation Monitor
- 50" Monitor (Mobile)
- Touchpad Control Unit
- VGA and HDMI Laptop Hookup

Courtrooms 3A, 3B, 5A, 5B, 7A, and 7C

Chief Judge Conti and Judges, Ambrose, Fischer, Cercone, and Schwab



AV Setup for Courtrooms
3A, 3B, 5A, 5B, 7A, and 7C

Note: Some Courtrooms are Flipped
(Jury/ Witness on left side of courtroom)

LEGEND

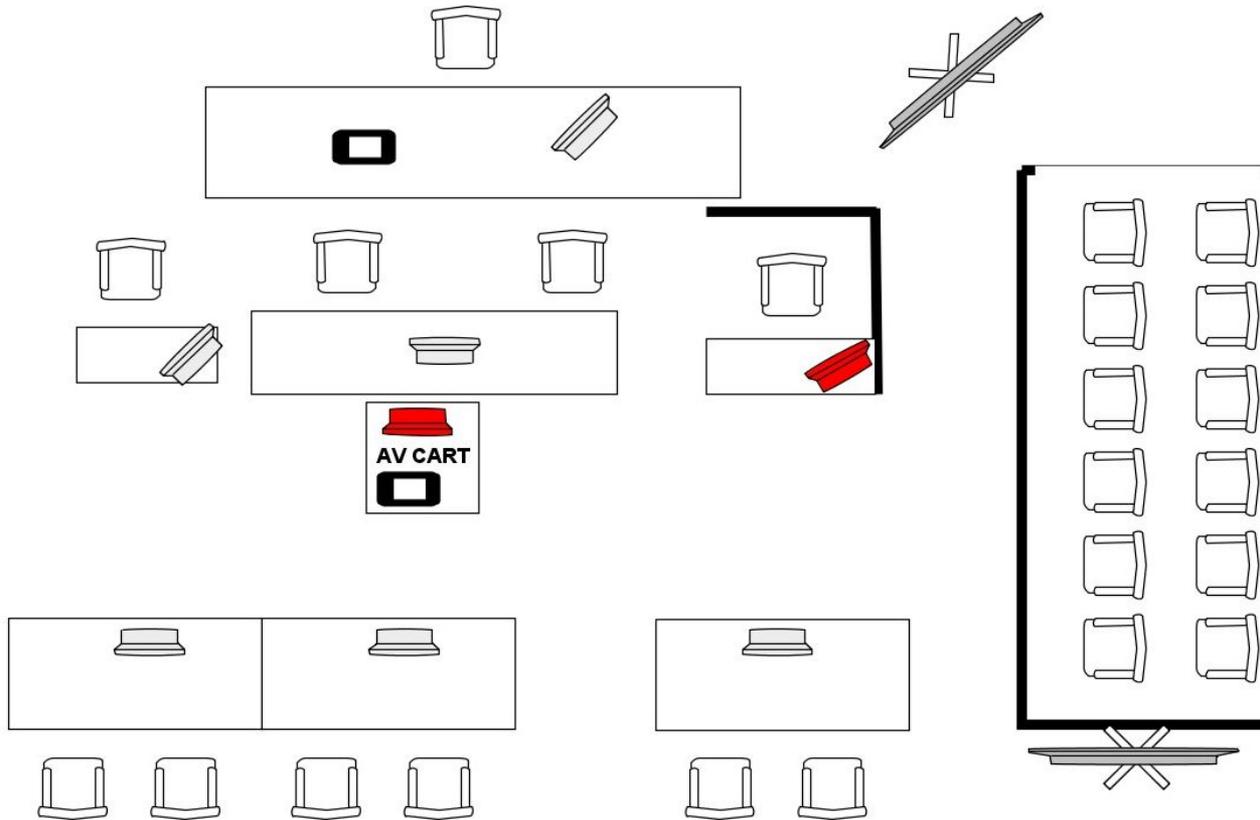
- 17" Monitor
- 15" Annotation Monitor
- 19" Court Control Monitor
- 42" Portable Monitor
- Touchpad Control Unit
- Laptop Connection

AV Cart Consists of:

- DVD/VCR Player
- Document Camera
- Computer Hookup Wire
- Video Hookup Wires

Courtrooms 6B, 6C, and 8C

Judges Bissoon, McVerry, and Bloch



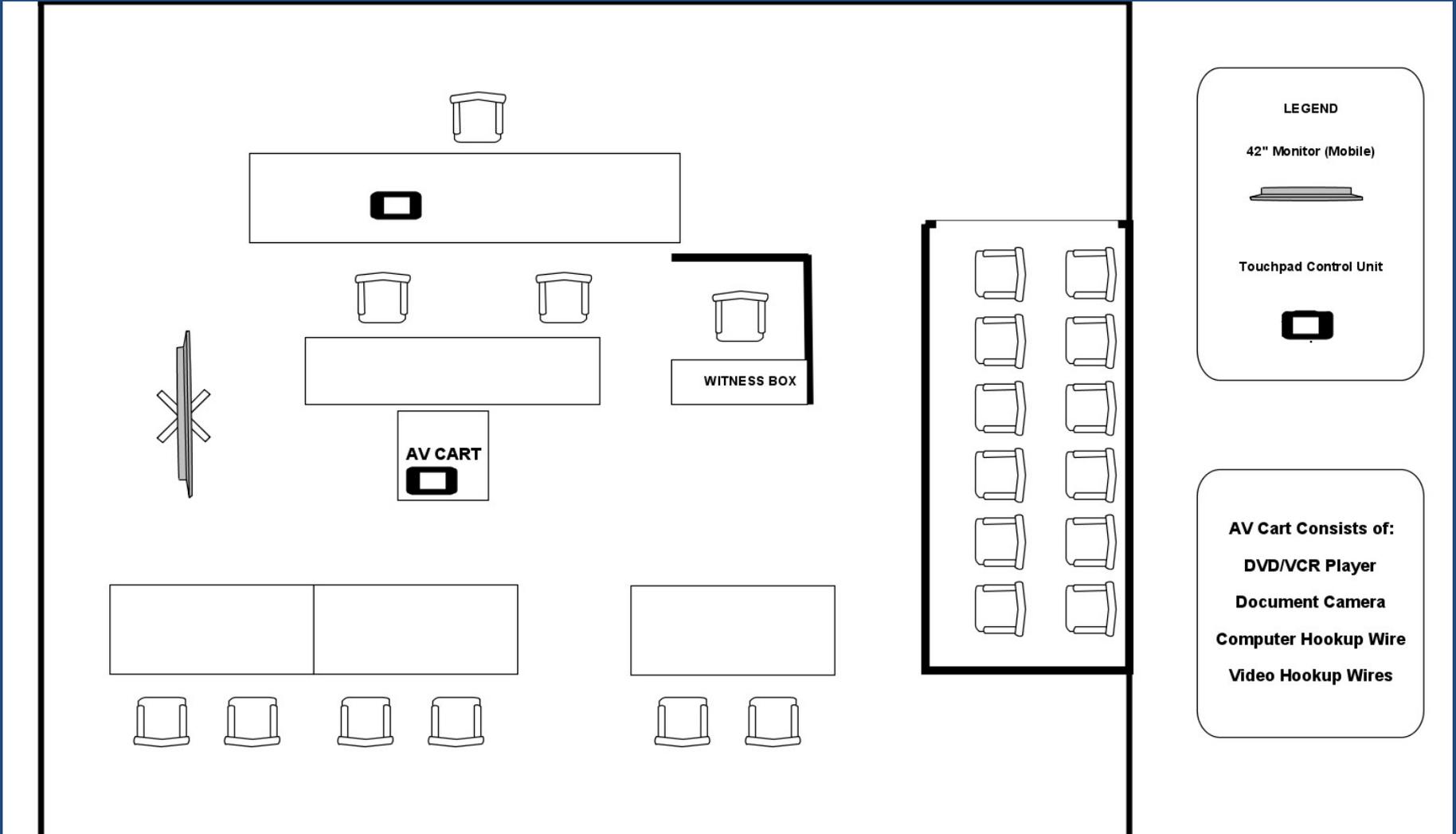
LEGEND

- 17" Monitor
- 17" Annotation Monitor
- 42" Monitor (Mobile)
- Touchpad Control Unit

AV Cart Consists of:

- DVD/VCR Player
- Document Camera
- Computer Hookup Wire
- Video Hookup Wires

8A Judge Cohill and 8B Judge Diamond



Magistrate / Johnstown Courtrooms

A/V Podium with DVD/VCR, Document Camera, A/V Inputs,
Monitor with telestrator

65" wall mounted Plasma for Jurors

LCD Projector and Screen in Johnstown

Monitor with telestrator for witness

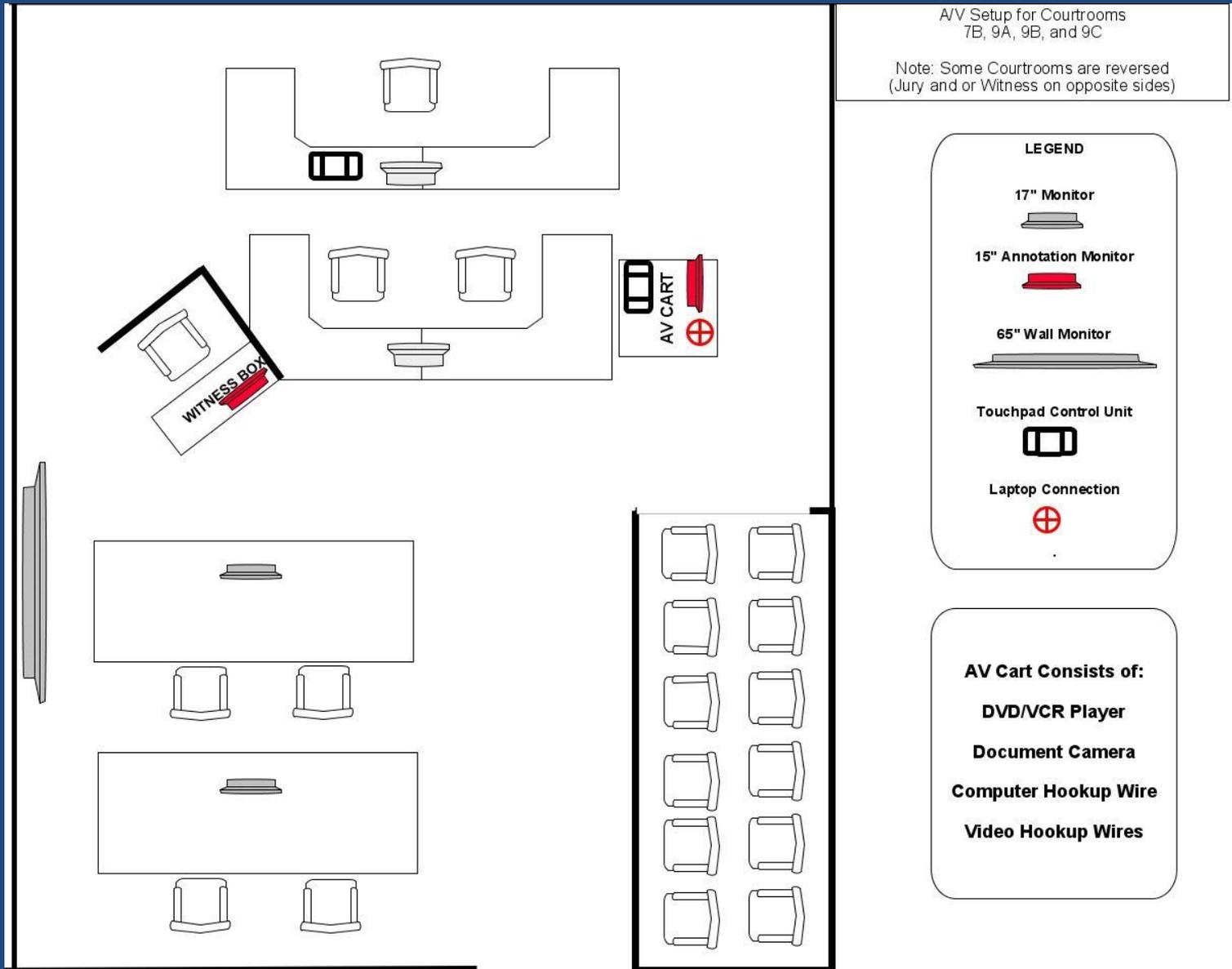
Monitors for counsel tables, judge and clerk.

Touchpad setup similar to Senior Judges

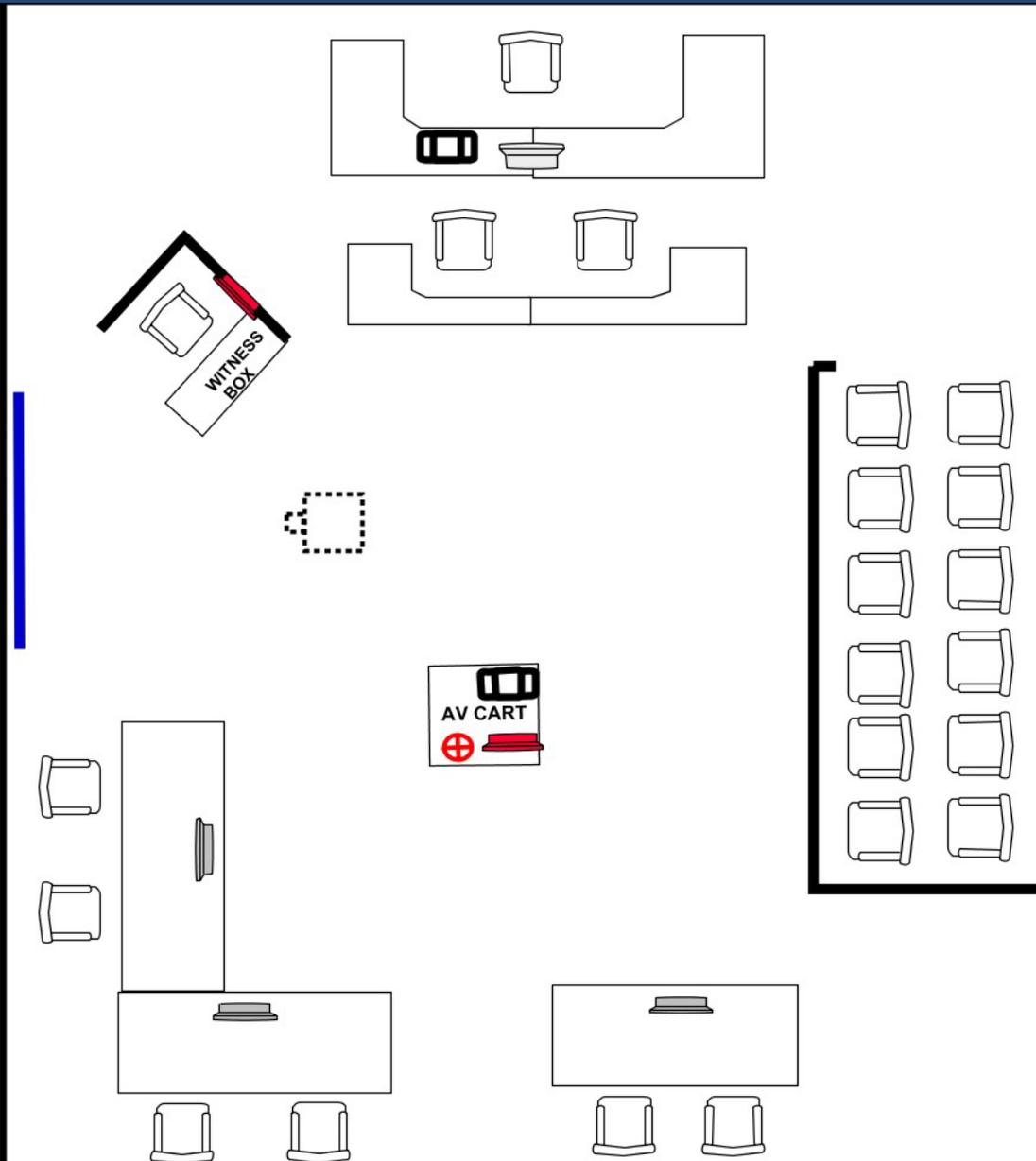
Videoconferencing available in Pgh via portable equipment

Courtrooms 7B, 9B, and 9C

Magistrate Judges Lenihan, Mitchell, and Kelly



Johnstown Layout



AV Setup for
Johnstown

LEGEND

17" Monitor



15" Annotation Monitor



Projector Screen



Touchpad Control Unit



LCD Projector
(Mounted on Ceiling)



AV Cart Consists of:

DVD/VCR Player

Document Camera

Computer Hookup Wire

Video Hookup Wires

OPERATING THE EQUIPMENT

Using the Equipment

(3rd, 5th, and 7th Floor)

COURT STAFF CONTROL

System Power on/off

Council table computer connections

Equipment in A/V Cart

Video/Audio Conference

Can block images, mute evidence

PA system settings

Sidebar whitenoise



AV Carts



Cart Closed



Cart with Document Camera Open

Magistrate / Johnstown A/V Podiums



7B, 9th Floor and Johnstown



Courtroom 10A

Using the Equipment

(All Courtrooms)

USER CONTROL

Use AV cart Touchpad

Activate Computer connection

Document Camera

DVD/VCR

Activate video/audio connection

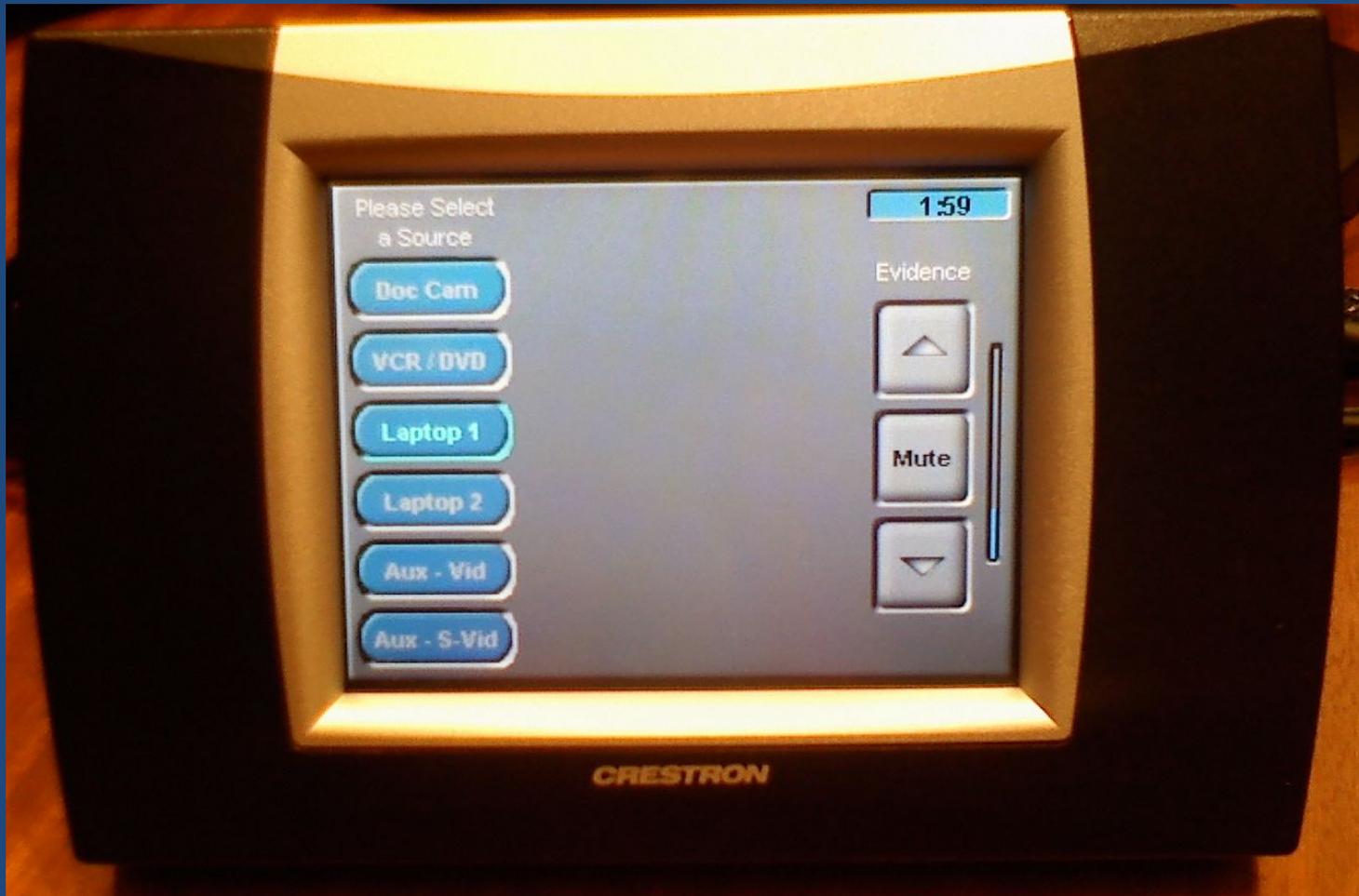


Pittsburgh and Erie Courtrooms



Pittsburgh Magistrate Courtrooms
and Johnstown Courtroom

Touchpad Control



Document Camera Use

To Unfold pull here and raise until support arm is straight



Power Turns on/off Document Camera

White Light- Camera has power Green Light - Camera On



Lights Turns on/off the camera lights

Gray Zoom Wheel Zooms in (down), and out (up)

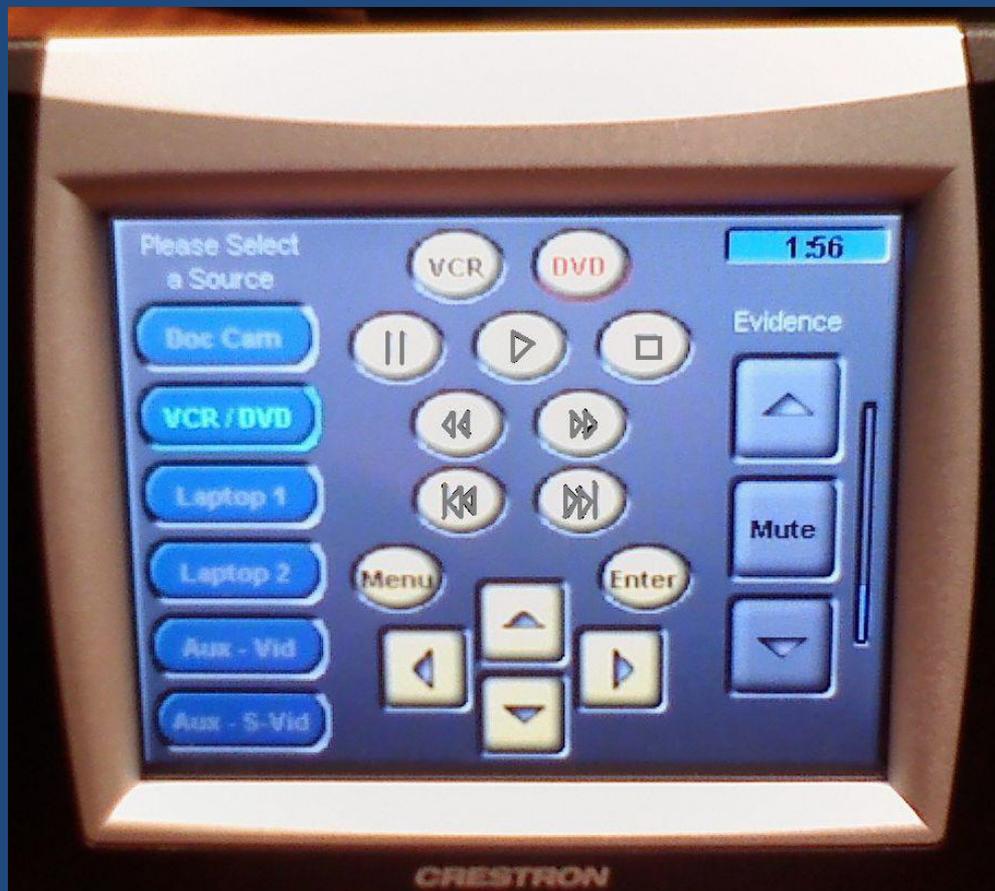
Focus +/- Manually Focuses image (usually use AF instead)

AF Green – Auto Focus is On

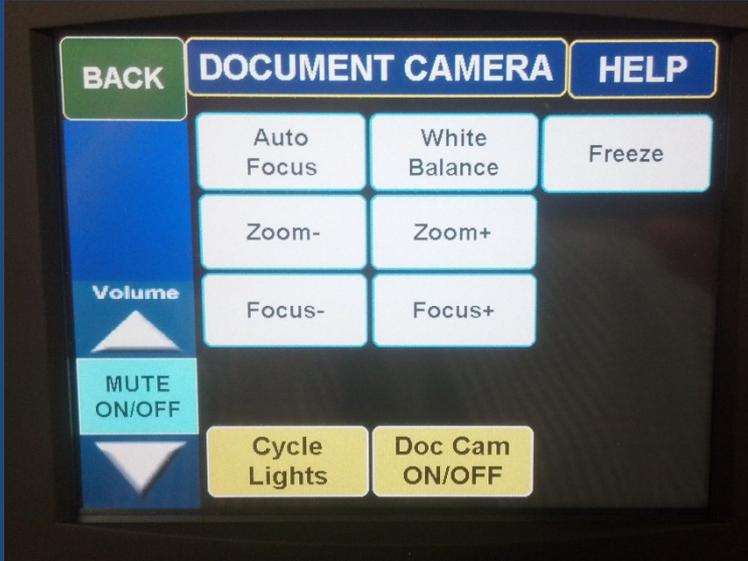
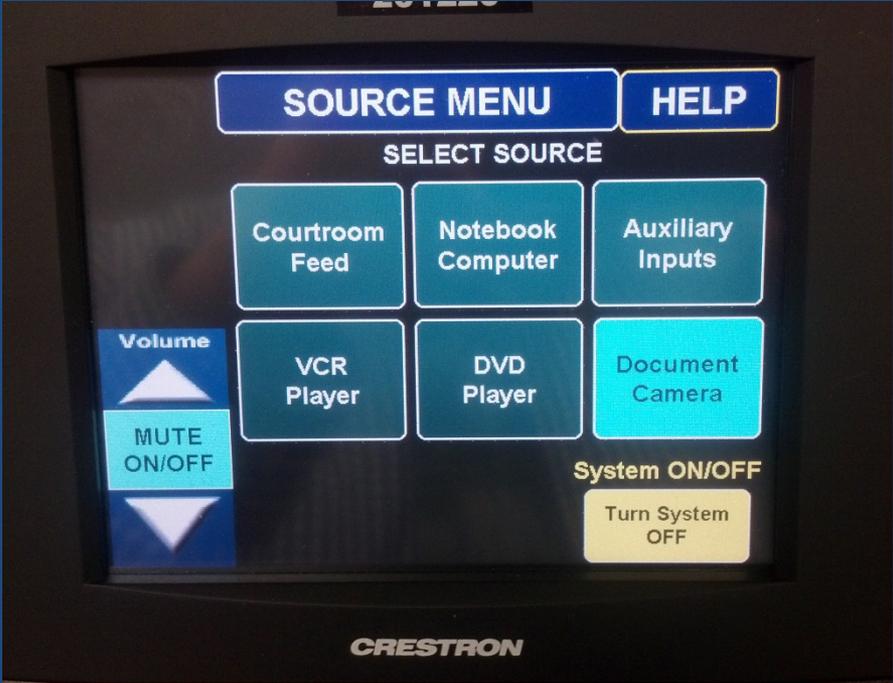
White – Auto Focus is Off



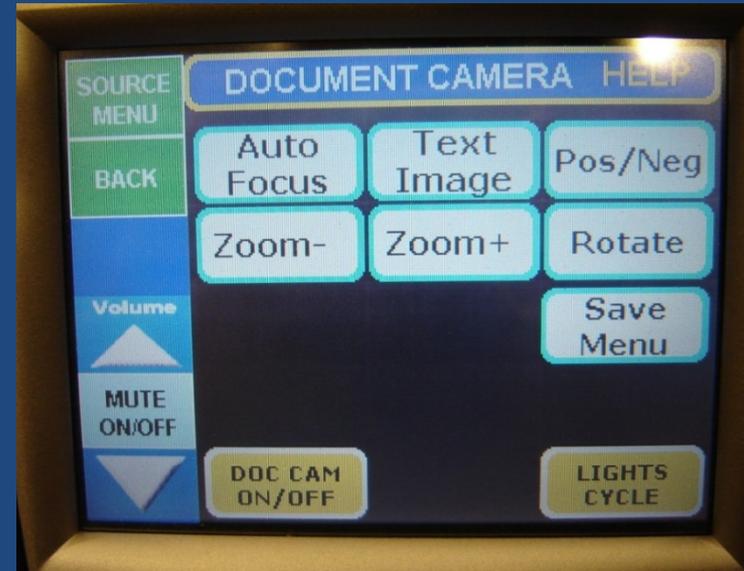
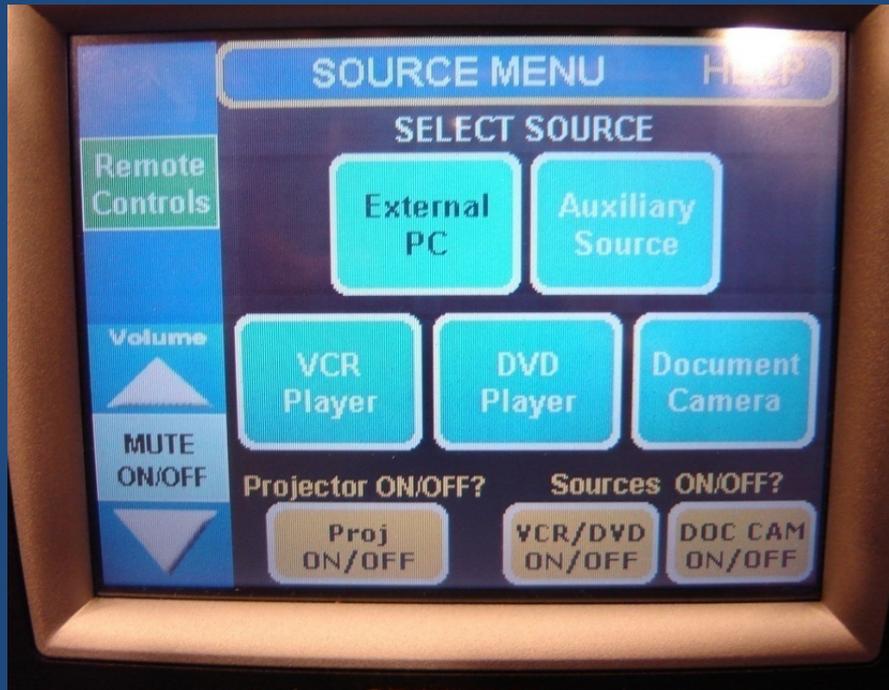
DVD/VCR Screen



Courtroom 10A



Courtrooms 7B, 9A, 9B, 9C, Johnstown

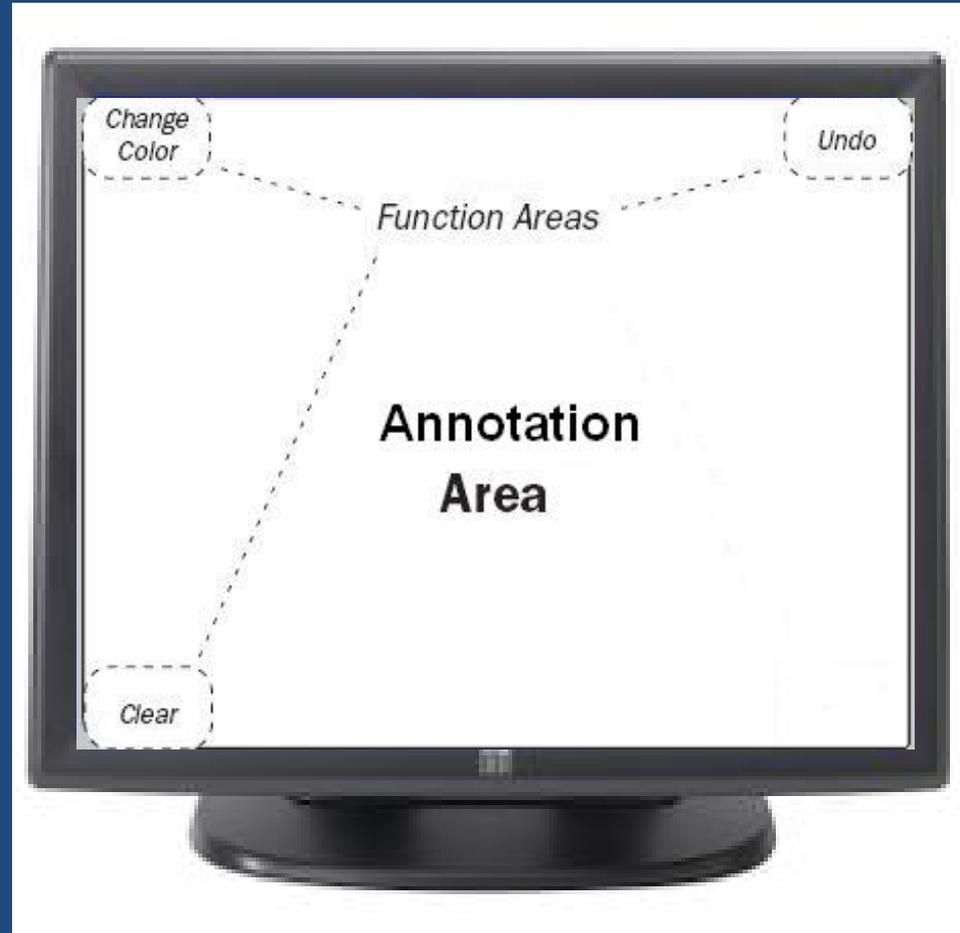


Annotation / Telestrator

Clear vs. Undo

Undo Erases last drawn item

Clear Erases ALL items



All courtrooms BUT Cohill (Pgh), and Diamond have annotation

COMMON PROBLEMS

Avoiding Laptop Problems

Bring Any Accessories you may need

- power supply

- USB/Apple video to VGA adaptors if needed

- Display port vs HDMI outputs and adaptors

Know how your laptop outputs a video signal

- Windows 7 or newer usually switch over automatically

- Mac products will activate jack but may need settings changes

Bring Backups of materials on an external or thumb drive

Common DVD Problems

Playing OK at your home or office is not a guarantee of playing OK here

Errors in creation or the type of recording performed may let it play fine on some DVD players, but not with others

DVDs can contain material that will only play with the use of a computer or on some DVD players but not all

Common Questions

Can I bring in a LCD projector and screen?

Yes, and we can assist you hooking it up to the system

Some Judges do prefer that you do not bring in LCDs, check with clerk

Can you run my PC or play my Deposition?

No, we suggest you hire a A/V Support Company

I have a hearing impaired client/witness

Inform the Judge's staff prior to trial for accommodation

Prior to Trial

Schedule a Pre-trial meeting with chambers

Bring Laptop, DVDs and other materials

Will make sure your laptop or adaptors connect OK

Can verify readability of exhibits

Video Conference Information

Let court know as soon as possible to ensure equipment and hookup availability

Skype is possible via the Court's free WiFi but subject to the usual quality issues that Skype has.

Must use your own Skype account on your computer

Contacting the Court with Questions or Schedule a Pre-Trial Meeting

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