



U.S. District Court Eastern District of Michigan

Advanced Courtroom Technology & Electronic Evidence Training

A high technology courtroom allows the judge, attorneys, jury, and spectators the ability to not only hear the testimony, but to see the evidence through electronic presentation.



Shared Advanced Technology Courtroom

The Shared Advanced Technology Courtroom in the U.S. District Court for the Eastern District of Michigan offers the following:

- ◆ 8 monitors in the jury box shared by 14 jurors
- ◆ 2 monitors at each counsel table
- ◆ 1 monitor at the judge's bench
- ◆ 1 monitor at the clerk's desk
- ◆ 1 monitor in the witness box with annotation device capabilities
- ◆ 1 monitor with annotation device capabilities at the lectern
- ◆ Teleconferencing & Videoconferencing
- ◆ Document Camera
- ◆ VCR, DVD & Audio Cassette Player
- ◆ Computer input for PC-based presentations
- ◆ 1 fixed, stationary and 1 wireless control panel for all monitors, microphones, teleconferencing and videoconferencing
- ◆ Hearing Assistance System—wireless headphones available for use by the hearing impaired
- ◆ Language translation headset for court interpreter
- ◆ White noise bench conference with microphone and court reporter headphones
- ◆ Acoustically controlled sound system

Why use electronic evidence and high technology courtrooms?

- ◆ It eliminates the cumbersome process of handling paper evidence
- ◆ Technology can lead to faster trials, thus a reduction in associated costs
- ◆ It improves the quality and efficiency of certain aspects of courtroom proceedings
- ◆ It includes improved security for evidence
- ◆ It improves fact-finding and understanding of trial participants
- ◆ Videoconferencing allows remote arraignments for witness testimony and cuts time and costs

Computer based evidence presentation software programs allows attorneys to do the following:

- ◆ Electronically present voluminous documents expeditiously
- ◆ Pre-Treat and annotate documents without destroying the original document
- ◆ Time synchronize depositions with transcripts
- ◆ Create selected deposition video clips
- ◆ Synchronize deposition clips with particular exhibits
- ◆ Present documents side-by-side for comparison or other purposes

What other electronic resources does the Eastern District of Michigan offer?

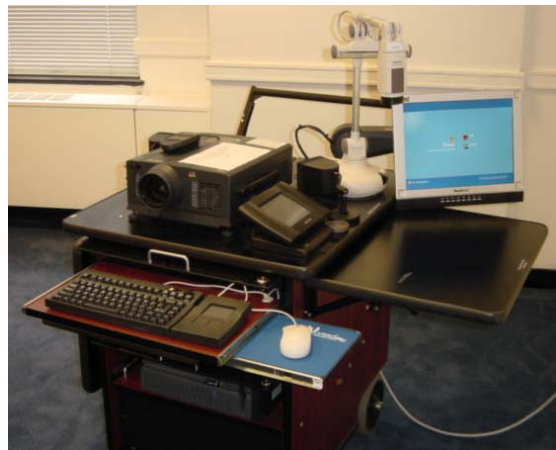
- ◆ MEPS Cart (Mobile Evidence Presentation System)
- ◆ NOMAD System

The MEPS Cart is for basic technology use in any courtroom not equipped for electronic evidence presentation. The MEPS Carts offer the following equipment:

- ◆ LCD Projector
- ◆ Document Camera
- ◆ Connection on projector for laptop hook-up

The next step up in technology from the MEPS Cart is the NOMAD system. The NOMAD is not designed to be used in the Shared Advanced Technology Courtroom, but to be used in other non-tech courtrooms. The NOMAD offers the following equipment:

- ◆ Laptop Connections with External Outputs
- ◆ 2 Flip-up Work Surfaces
- ◆ Slide-out Keyboard Tray
- ◆ Remote Wireless Keyboard
- ◆ Slide-out Left/Right Mouse Tray
- ◆ Wireless Mouse
- ◆ Input/Output Ports
- ◆ LCD Projector
- ◆ Wireless Control Panel
- ◆ VCR/DVD Player
- ◆ Bose Sound System with Amplifier
- ◆ Document Camera
- ◆ Built-in Computer
- ◆ 17" LCD Preview Monitor with Flexible Arm



For further information, please contact:

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