



Chief Judge James G. Carr
Hon. Solomon Oliver, Jr.
Hon. Kathleen O' Malley
Hon. Peter C. Economus
Hon. Donald C. Nugent
Hon. Patricia A. Gaughan
Hon. James S. Gwin
Hon. Dan Aaron Polster
Hon. John R. Adams
Hon. Christopher A. Boyko
Hon. Jack Zouhary
Hon. Sara Lioi
Hon. Ann Aldrich
Hon. David D. Dowd, Jr.
Hon. David A. Katz
Hon. Lesley Wells

Magistrate Judge David S. Perelman
Magistrate Judge James S. Gallas
Magistrate Judge Vernelis K. Armstrong
Magistrate Judge Nancy A. Vecchiarelli
Magistrate Judge William H. Baughman Jr.
Magistrate Judge George L. Limbert
Magistrate Judge Kenneth S. McHargh
Magistrate Judge Greg White
Magistrate Judge Benita Y. Pearson
Geri M. Smith, Clerk of Court



ELECTRONIC COURTROOM TECHNOLOGY

IN THE
NORTHERN DISTRICT
OF OHIO



Courtroom 19A, Cleveland

The U.S. District Court, Northern District of Ohio is proud to provide fourteen electronic courtrooms throughout the district with more being planned.

Our first electronic courtroom was installed in September, 1998 in the Howard M. Metzenbaum Court House. When it opened, it was touted as the most technologically advanced courtroom in existence. The equipment in that courtroom has been moved to our new Court House. In addition, the Administrative Office funded three additional courtrooms in the new Carl B. Stokes United States Court House in Cleveland.

We also have electronic courtrooms in each of our divisional locations in Akron, Toledo and Youngstown.

The streamlining of the litigation process through the implementation of advanced communication

technologies has enhanced the court's ability to meet the needs of the bar and the public, while preserving the dignity and fairness of the proceedings.

Since we are five times as likely to remember something we both see and hear, the audio/visual means of presentation implemented in the courtrooms increases both efficiency and juror comprehension. With minimal training, attorneys can present photos, documents, objects, videotapes and electronic presentations to focus juror attention on critical details.

The Video Presenter cart serves as the heart of the well-concealed electronics in the courtroom. The system allows counsel to switch from displaying exhibits, realtime transcripts, video recordings or multi-media presentations with the push of a button.



Courtroom 575, Akron

Some of the advanced technology integrated into the courtrooms:

- ❑ A document camera which can be used to display exhibits such as documents or medium-sized three-dimensional objects
- ❑ Connections to display multi-media presentations or images from a portable computer allowing documents, images, etc. to be displayed on any monitor in the courtroom
- ❑ A visual image printer to produce a 3" x 5" print of any image displayed through the system
- ❑ On-screen drawing and highlighting to emphasize specific details for display throughout the courtroom

- ❑ Realtime transcription from the court reporter can be directed to monitors at the Judge's bench and counsel tables, with prior arrangements with the court reporter
- ❑ A DVD/VHS player at the podium



Courtroom 16A, Cleveland

- ❑ Technology-ready counsel tables provide quick-connect capability for data, voice, realtime transcription and video. Counsel can bring portable computer equipment to plug into discreetly concealed ports to access the electronics in the courtroom
- ❑ 17" flat panel video displays located on each counsel table, on the Judge's bench, the courtroom deputy and court reporter desk, and between each pair of jurors to make visual display efficient

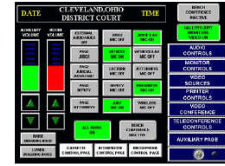
- ❑ Large flat plasma screens for gallery viewing
- ❑ Infrared listening assistance and translation is available to all participants

The courtrooms are augmented by video and audio conferencing systems. Two video-conferencing cameras are focused on the Judge and witness, as well as the presenter at the lectern.



Courtroom 204, Toledo

A camera with pan, tilt and zoom capabilities and a mounted camera at the witness box can also be accessed. This equipment can be used for remote witness testimony, pretrial conferences or other court proceedings.



The use of this technology is easily controlled from multiple touch panel controllers at the Judge's bench and the lectern.

Please visit our web page at <http://www.ohnd.uscourts.gov> for training schedules, user guides, and contact telephone numbers for our electronic courtrooms in Akron, Cleveland, Toledo and Youngstown.

The court welcomes the bar to take advantage of these new facilities. Counsel are encouraged to contact the courtroom deputies to arrange for the use of this equipment.

The **Northern District of Ohio** continues to strive to provide litigants with the best resources available to assist in the efficient administration of justice.



Courtroom 313, Youngstown

