



## ELECTRONIC COURTROOM TECHNOLOGY

IN THE  
NORTHERN DISTRICT  
OF OHIO

Chief Judge Sara Lioi  
Judge James G. Carr  
Judge Solomon Oliver, Jr.  
Judge Donald C. Nugent  
Judge Patricia A. Gaughan  
Judge James S. Gwin  
Judge Dan Aaron Polster  
Judge John R. Adams  
Judge Christopher A. Boyko  
Judge Jack Zouhary  
Judge Benita Y. Pearson  
Judge Jeffrey J. Helmick  
Judge Pamela A. Barker  
Judge James R. Knepp, II  
Judge J. Philip Calabrese  
Judge Charles Esque Fleming  
Judge David A. Ruiz  
Judge Bridget Meehan Brennan

Magistrate Judge Thomas M. Parker  
Magistrate Judge Jonathan D. Greenberg  
Magistrate Judge Carmen E. Henderson  
Magistrate Judge Darrell A. Clay  
Magistrate Judge Amanda M. Knapp  
Magistrate Judge James E. Grimes Jr.  
Magistrate Judge Jennifer Dowdell Armstrong

Sandy Opacich, Clerk of Court



Courtroom 19A, Cleveland

The U.S. District Court for the Northern District of Ohio is proud to provide sixteen electronic courtrooms throughout the district.

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.

In 2017 all District Courtrooms including our divisional locations in Akron, Toledo, and Youngstown were updated with the latest technology.

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

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 increase both efficiency and juror comprehension. Attorneys can present photos, documents, objects, digital videos, 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 the display of exhibits, Realtime transcripts, digital video recordings or multi-media presentation.





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
- HDMI inputs at counsel tables and HDMI and VGA inputs at the Presenter Cart allow laptops to display images, documents, and videos to all monitors in the courtroom
- On-screen tele-stration 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



Courtroom 16A, Cleveland

- Technology-ready counsel tables provide quick-connect capability for data, voice, Realtime transcription, and video. Counsel can bring their laptop and connect to the discreetly concealed ports in the counsel tables
- 22” flat panel displays located on counsel tables, on the Judge’s bench, the courtroom deputy and the court reporter desk, and between each pair of jurors to make visual display efficient

- Large flat panel video screens for gallery viewing
- Infrared listening assistance and translation is available to all participants
- The courtrooms are augmented by video and audio-conferencing systems. 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

Please visit our web page at <https://www.ohnd.uscourts.gov/> for helpful user guides and information on our electronic courtrooms in Akron, Cleveland, Toledo, and Youngstown.

The court welcomes the bar to take advantage of these new technologies. Counsel is encouraged to contact the courtroom deputy to arrange for the use of this equipment.

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



Courtroom 351 Youngstown

