



Accessible and Verifiable Voting Technology: Hearing

The latest version of this chart appears at <http://www.verifiedvotingfoundation.org/accesscharts>

<u>Vendor</u>	<u>Model</u>	<u>Written Help and Instructions</u>	<u>Synched Audio & Video</u>	<u>Additional Features</u>	<u>All Units Accessible</u>	<u>VVPR on All?</u>
AccuPoll	AVS 1000 ¹	yes ²	yes ¹	-	yes	always
AutoMARK (ES&S)	ballot marking device ³	instructions only ⁴	yes ⁵	-	yes	always
Avante	Vote Trakker ⁶	no ²	no ⁷	-	yes	always
Avante	Vote Trakker Full Face ⁸	no ²	no ⁹	-	yes	always
Diebold	AccuVote TS ¹⁰	yes ¹¹	no ¹¹	-	no	optional
Diebold	AccuVote TSX ¹²	-	-	-	no	optional
ES&S	iVotronic ¹³	no ²	no ⁷	-	no	optional
ES&S	iVotronic LS ¹⁴	yes ¹⁴	-	-	no	optional
Hart Intercivic	eSlate ¹⁵	yes ²	yes ⁷	-	no	optional
Populex	Digital Paper Ballot ¹⁶	-	yes ¹⁷	-	no	optional
Sequoia	AVC Edge ¹⁸	instructions only ¹⁹	no ⁷	-	no	optional

Key to Hearing Chart:

- A. "Written Help and Instructions" = The computer screen displays written help and instructions to aid the voter.
- B. "Synched Audio & Video" = When the voter uses the audio option, text will appear on the screen at the same time it is played through the audio.

Footnotes for Hearing Chart:

1. <http://www.accupoll.com/TheAccuPollAdvantage/Brochures/accessibility.pdf>
2. http://www.capc.umd.edu/rpts/md_evote_ContempVotingMach.pdf p.9
3. <http://www.essvote.com/HTML/docs/AutoMark.pdf> (Note: Although some maintain that ballot-marking devices are not accessible to mobility-impaired and dexterity-impaired individuals due to the need to move the paper ballot from the device to the secure ballot box, in most areas election workers insert the ballots into the ballot box for all voters, and since it is possible to use privacy sleeves to maintain ballot secrecy for all voters, the ballot-marking devices provide as much accessibility to mobility-impaired and dexterity-impaired voters as to all other voters.)
4. <http://www.automarkts.com> under tutorial
5. <http://vote.nist.gov/NISTEACResaultitest.pdf>
6. <http://www.vote-trakker.com/White%20Papers/ACCESSIBLE%20VOTING%20with%20voter%20verifiable%20paper%20records%20in%20DRE%20Voting%20System.pdf> and http://www.vote-trakker.com/accessible_optical_voting.html
7. <http://www.cvfieldsmbp.org/Voting%20Technology%20for%20People%20With%20Disabilities.pdf> p.42
8. <http://www.vote-trakker.com/White%20Papers/fullfaceballottouchscreensystem.pdf> and http://www.vote-trakker.com/accessible_optical_voting.html
9. Email letter from Rick Gleim of Avante, August 1, 2005.
10. http://www6.diebold.com/dieboldes/accuvote_ts.htm
11. <http://www.cs.umd.edu/~bederson/voting/umd-dre-report.pdf>
12. http://www6.diebold.com/dieboldes/accuvote_tsx.htm
13. <http://www.essvote.com/HTML/docs/iVotronic.pdf>

14. http://www.essvote.com/HTML/docs/ESS_iVotronic_LS.pdf
15. http://www.hartintercivic.com/files/accessible_DLA_12_rev.pdf
16. <http://www.populex.com/dfb.htm>
17. Missouri Assistive Technology Council (<http://www.at.mo.gov/>) accessibility comparison table created by Diane Cordry Golden, Spring 2005.
18. <http://www.sequoiavote.com/docs/AVCEdge.pdf>
19. <http://www.sequoiavote.com/bAVCEdge.php>

Acknowledgements: Thanks to Verified Voting Foundation interns Jason Kim and Sarah Glaubman for the research required to prepare these charts.

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