



Accessible and Verifiable Voting Technology: Mobility

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

<u>Vendor</u>	Model	<u>Height Adjustment</u>	<u>Tilt Adjustment</u>	<u>Booth Size</u>	<u>Lap Voting</u>	<u>Additional Features</u>	<u>All Units Accessible</u>	<u>VVPR on All?</u>
AccuPoll	AVS 1000 ¹	-	-	-	-	-	yes	always
AutoMARK (ES&S)	ballot marking device ²	-	-	-	-	-	yes	always
Avante	Vote Trakker ³	yes ⁴	no ⁴	-	no ⁴	-	yes	always
Avante	Vote Trakker Full Face ⁵	yes ⁴	no ⁶	-	no ⁷	-	yes	always
Diebold	AccuVote TS ⁸	yes ⁴	yes ⁴	-	yes ⁴	-	no	optional
Diebold	AccuVote TSX ⁹	-	-	-	-	-	no	optional
ES&S	iVotronic ¹⁰	yes ⁴	no ⁴	-	yes ⁴	-	no	optional
ES&S	iVotronic LS ¹¹	-	-	-	-	-	no	optional
Hart Intercivic	eSlate ¹²	yes ⁴	no ⁴	-	yes ¹³	-	no	optional
Sequoia	AVC Edge ¹⁴	yes ⁴	yes ⁴	28x28x60 ¹⁵	no ⁴	-	no	optional

Key to Mobility Chart:

- A. "Height Adjustment" = A mobility disabled voter can adjust the height of the booth.
- B. "Tilt Adjustment" = A mobility disabled voter can adjust the tilt of the screen.
- C. "Booth Size" = These measurements are the dimensions of the voting booth in inches.
- D. "Lap Voting" = Voters can place the entire machine in their laps to make the voting process easier.

Footnotes for Mobility Chart:

1. <http://www.accupoll.com/TheAccuPollAdvantage/Brochures/accessibility.pdf>
2. <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.)
3. <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
4. <http://www.cvfieldsmbp.org/Voting%20Technology%20for%20People%20With%20Disabilities.pdf> p.37
5. <http://www.vote-trakker.com/White%20Papers/fullfaceballottouchscreensystem.pdf> and http://www.vote-trakker.com/accessible_optical_voting.html
6. Email letter from Rick Gleim of Avante, August 1, 2005.
7. You can place the keyboard, but not the screen, in your lap. Email letter from Rick Gleim of Avante, August 1, 2005.
8. http://www6.diebold.com/dieboldes/accuvote_ts.htm
9. <http://www.essvote.com/HTML/docs/iVotronic.pdf>

10. http://www.essvote.com/HTML/docs/ESS_iVotronic_LS.pdf
11. http://www.hartintercivic.com/files/accessible_DLA_12_rev.pdf
12. http://www.hartintercivic.com/files/accessible_DLA_12_rev.pdf under "lightweight and portable"
13. <http://www.sequoiavote.com/docs/AVCEdge.pdf>
14. <http://sequoiavote.com/productguide.php?product=AVC%20Edge&type=Specifications>

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