



# Accessible and Verifiable Voting Technology: Mobility

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

<u>Vendor</u>	<u>Model</u>	<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>
<a href="#">AccuPoll</a>	<a href="#">AVS 1000</a> <sup>1</sup>	-	-	-	minimal <sup>2</sup>	-	yes	always
<a href="#">AutoMARK (ES&amp;S)</a>	<a href="#">ballot marking device</a> <sup>3</sup>	-	-	-	-	-	yes	always
<a href="#">Avante</a>	<a href="#">Vote Trakker</a> <sup>4</sup>	yes <sup>5</sup>	no <sup>5</sup>	-	minimal <sup>5</sup>	-	yes	always
<a href="#">Avante</a>	<a href="#">Vote Trakker Full Face</a> <sup>6</sup>	yes <sup>5</sup>	no <sup>7</sup>	-	minimal <sup>8</sup>	-	yes	always
<a href="#">Diebold</a>	<a href="#">AccuVote TS</a> <sup>9</sup>	yes <sup>5</sup>	yes <sup>5</sup>	-	yes <sup>5</sup>	-	no	optional
<a href="#">Diebold</a>	<a href="#">AccuVote TSX</a> <sup>10</sup>	-	yes <sup>11</sup>	-	yes <sup>10</sup>	-	no	optional
<a href="#">ES&amp;S</a>	<a href="#">iVotronic</a> <sup>12</sup>	yes <sup>5</sup>	no <sup>5</sup>	-	yes <sup>5</sup>	-	no	optional
<a href="#">ES&amp;S</a>	<a href="#">iVotronic LS</a> <sup>13</sup>	-	-	-	-	-	no	optional
<a href="#">Hart Intercivic</a>	<a href="#">eSlate</a> <sup>14</sup>	yes <sup>5</sup>	no <sup>5</sup>	-	yes <sup>15</sup>	-	no	optional
<a href="#">Populex</a>	<a href="#">Digital Paper Ballot</a> <sup>16</sup>	-	-	-	-	-	no	optional
<a href="#">Sequoia</a>	<a href="#">AVC Edge</a> <sup>17</sup>	yes <sup>5</sup>	yes <sup>5</sup>	28x28x60 <sup>17</sup>	no <sup>5</sup>	-	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. Email letter from Frank Wiebe of AccuPoll, July 5, 2005.
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.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](http://www.vote-trakker.com/accessible_optical_voting.html)
5. <http://www.cvfieldsmbp.org/Voting%20Technology%20for%20People%20With%20Disabilities.pdf> p.37
6. <http://www.vote-trakker.com/White%20Papers/fullfaceballottouchscreensystem.pdf> and [http://www.vote-trakker.com/accessible\\_optical\\_voting.html](http://www.vote-trakker.com/accessible_optical_voting.html)
7. Email letter from Rick Gleim of Avante, August 1, 2005.
8. You can place the keyboard, but not the screen, in your lap. Email letter from Rick Gleim of Avante, August 1, 2005.
9. [http://www6.diebold.com/dieboldes/accuvote\\_ts.htm](http://www6.diebold.com/dieboldes/accuvote_ts.htm)
10. [http://www6.diebold.com/dieboldes/accuvote\\_tsx.htm](http://www6.diebold.com/dieboldes/accuvote_tsx.htm)
11. [http://www.tbpc.state.tx.us/cat\\_page/578-N1DieboldAccuVoteTSX.pdf](http://www.tbpc.state.tx.us/cat_page/578-N1DieboldAccuVoteTSX.pdf) under "accessibility"

12. <http://www.essvote.com/HTML/docs/iVotronic.pdf>
13. [http://www.essvote.com/HTML/docs/ESS\\_iVotronic\\_LS.pdf](http://www.essvote.com/HTML/docs/ESS_iVotronic_LS.pdf)
14. [http://www.hartintercivic.com/files/accessible\\_DLA\\_12\\_rev.pdf](http://www.hartintercivic.com/files/accessible_DLA_12_rev.pdf) under "lightweight and portable"
15. <http://www.sequoiavote.com/docs/AVCEdge.pdf>
16. <http://www.populex.com/dfb.htm>
17. <http://sequoiavote.com/productguide.php?product=AVC%20Edge&type=Specifications>

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