



AccuVote-OS™

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Diebold's AccuVote-OS™ Optical Scan solution streamlines the entire election process providing accuracy, security and integrity for voters.

The AccuVote-OS system is a precinct count and central accumulation voting system that brings a new level of speed and simplicity to the voting process. It requires no external devices to download, upload or erase memory cards, generate postscript files, tabulate early/absentee ballots, tabulate precinct ballots, or display media results. All of these capabilities are provided by the AccuVote-OS terminal. Additionally, it gives the election administrator powerful resources for individual polling places and the accumulation center (i.e., Election Central).

For precinct workers, the AccuVote-OS is compact and lightweight -- easily transported to and from the polling location. After just a few hours of introduction and training, precinct workers can set up and monitor elections with ease and confidence.



The AccuVote-OS system's integrated components are:

The AccuVote-OS Tabulator: The tabulator is a multi-functional terminal that counts and tabulates the ballots at precincts on election day and communicates with the host computer at Election Central for accurate and timely jurisdiction-wide results. Visible light read head technology is utilized for optimum accuracy and functionality.

The Application Software (Global Election Management System or GEMS®): GEMS® is a powerful multi-user Windows® based software that concurrently and automatically generates:

- ▶ Appropriate ballot styles for each precinct
- ▶ Postscript ballot files for postal ballots
- ▶ Precinct-specific media for tabulation
- ▶ Vote tally files

The Host Computer: The PC-based computer system is configured to perform all of the necessary integrated functions of the application software.

Other Important Features

- ▶ Ballot size and design flexibility
- ▶ Visible light reader
- ▶ Internal battery backup
- ▶ Telereults for timely modem transmission of precinct results

- ▶ Electronic ballot is an industry-standard postscript file

Products

- ▶ [AccuVote-TSX™](#)
- ▶ [AccuVote-TS™](#)
- ▶ [AccuVote-OS™](#)
- ▶ [GEMS® \(Global Election Management Software\)](#)
- ▶ [DIMS-NeT Voter Registration System](#)
- ▶ [VoteRemote™ Suite](#)

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