

# AccuVote®-OSX

## Efficient Ballot Scanning

ES&S' AccuVote-OSX precinct and central tabulation system captures a precise image of ballots through its advanced contact image sensors. This produces a clear, accurate paper trail to ensure ballots are counted and safely stored digitally. AccuVote-OSX brings efficiency to the ballot-scanning process.

## Upheld Ballot Integrity

Alerts voters when their ballots have races that are over-voted, under-voted or if the ballot is blank. Ballot errors are displayed on the 3.5-inch color LCD screen.

## Non-volatile Memory

AccuVote-OSX accepts standard PC MCIA memory cards. The integrity of the memory is unaffected regardless of how the card is removed. An additional smart card reader is built in for supervisor cards.

## Thermal Printer

The internal thermal printer eliminates the need to order printer ribbons



experience  
reliability  
security  
innovation





## LED Lights



Light indicates that AC power is running from the outlet to the machine



Light indicates that the AccuVote-OSX is powered on



Light color varies to indicate the battery's status

## Key Features and Benefits

### Scanning Capabilities

- Able to scan and store multiple ballots per voter
- Digitally scans full front-and-back ballot image
- Easy-to-read colorful graphic display
- Accepts various ballot lengths – 11", 14", 17" or 18"

### Centralized

- Built-in standard modem
- Voting unit functions as a wire-based results transfer device, eliminating the need for additional hardware
- Ballot box includes wheels and a handle for easy transportation to and from voting locations

### Ballot Box

- Diverter separates ballots between two compartments
- Container is fitted with a slot, allowing manual ballot casting into a separate compartment for later counting
- Auxiliary access door allows jams to be easily cleared
- Sawtooth pattern inside the ballot box orients ballots for increased capacity

### Improved Voting Process

- Complete closing process in as little as 15 minutes after polls are closed
- Quickly print election results reports
- Accumulate results from the AccuVote-OSX and AccuVote-TSX
- Upload all precinct results to a central location

## Highest Level of Privacy and Protection

### Multi-layer security

Memory card and firmware perform automatic integrity checks to proactively detect corruption and targeted manipulation

### Ballot security

Ballot boxes are equipped with security locks and tamper-evident security seals to protect ballots after they are passed through the scanner

### Transfer security

AccuVote-OSX accurately processes ballots at the precinct and can transmit encrypted and authenticated results to the GEMS server at election central

maintaining voter confidence. enhancing the voter experience

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